

PureResponseTM

Immune Defense and Resilience Brochure[†]



Featuring an Exclusive Protocol developed by
Dr. Samuel Yanuck, D.C.[†]

[†]Dr. Samuel Yanuck is a retained advisor for Pure Encapsulations.

[†]These statements have not been evaluated by the Food and Drug Administration.
These products are not intended to diagnose, treat, cure, or prevent any disease.

pure
encapsulations[®]



Immune Defense and Resilience

Every day, the human body faces a substantial and varying microbial burden. The healthy, resilient immune system carries out the process of immune surveillance with the right type and number of immune cells and signaling molecules for each situation, meeting surveillance demands flexibly and effectively. Immune resilience affects virtually all other factors encountered by clinicians in a functional medicine setting. That's why we partnered with functional immunology expert Dr. Samuel Yanuck, D.C., FACFN, FIAMA to develop PureResponse™, an exclusive collection of functional immunology resources to augment your plan of care and support your patients' immunological goals.

This brochure includes the following:

- **Product Overview Table**—to quickly identify appropriate products for immune defense and resilience
- **Dr. Yanuck's Immune Defense and Resilience Protocol**—a step-by-step guide
- **Lab and Genomic Assessment Recommendations**—to personalize your plan of care
- **On-Demand Educational Resources**—featuring Dr. Yanuck's latest lectures and complementary access to Cogence Immunology, a comprehensive functional immunology course
- **Product Descriptions and Ingredients**—for our exclusive line of evidence-based formulas designed to support a healthy immune response

Pure Exclusives

Products and Resources You Won't Find Anywhere Else

Pure Exclusives are unique to Pure Encapsulations and created in collaboration with a medical expert to address key challenges for practitioners in specific areas, including PureGI™, PureLean®, PureResponse™, PureSYNPASE™, and PureWoman™. Discover all of the Pure Exclusives at **PureEncapsulations.com**.

Exclusive Product Overview

The following formulas support various facets of immune health. They can be used individually to support specific clinical objectives or in concert as part of the PureResponse™ Immune Defense and Resilience Protocol on page 5.†

CLINICAL OBJECTIVE†	ASSESSMENT (per provider discretion)	PRODUCT RECOMMENDATION	DOSING
Foundational Support The following nutrients and plant derivatives provide foundational support for overall well-being & immune function.‡	Vitamin A Vitamin D Potassium Zinc	Vitamin A 3,000 mcg 10,000 IU See page 18 Ascorbic Acid Capsules See page 9 Vitamin D 125 mcg (5,000 IU) See page 18 Vitamin E (with mixed tocopherols) See page 19 Melatonin 3 mg or 20 mg See page 13 Quercetin See page 16 UltraZin Zinc See page 18	1 capsule daily, with a meal 1 capsule, 1-4 times daily, with meals 1 capsule daily, with a meal 1 capsule daily, with a meal Up to 20 mg daily, depending on patient response 2 capsules, 1-2 times daily, between meals 1 capsule daily, with a meal
Antioxidant Support The following ingredients modulate reactive oxygen species (ROS), cytokine production, and the interaction between ROS, fibroblasts, and related factors.‡	Glutathione F2 isoprostanes	NAC 900 mg See page 17 Liposomal Glutathione See page 13	1 capsule, 1-2 times daily, between meals 1 softgel capsule, 1-2 times daily, with meals
Support for Natural Killer Cells & Th1 Status Th1 cells support healthy immune surveillance, a key component of maintaining microbial balance in the GI tract, lungs, sinuses, and throughout the body. Elements of the Th1 response also provide healthy modulation of self-tissue response, through the inhibition of Th17 cells.‡	NK cell levels Viral and bacterial IgGs (and IgMs as needed): EBV, CMV, HSV 1 & 2, HHV-6, Parvovirus B19, Coxsackie Virus, ASO titer, Anti-DNase B, Mycoplasma CBC with differential white count: Neutrophils above 68% may suggest Th17 mediated neutrophil increase Lymphocytes above 40% suggests increased T and B cell activation Monocytes above 11% suggests increased activity of monocytes Eosinophils above 2% suggests Th2-mediated eosinophil increase Basophils above 1% suggests Th2-mediated basophil increase	Innate Immune Support See page 12 Th1 Support See page 16	1 capsule, 1-2 times daily, between meals 2 capsules, 1-2 times daily, with or between meals
Cytokine Balance & Fibrinolytic Balance The following formulas modulate the production of cytokines through important pathways (e.g., NF-κB and NLRP3) and support balanced fibrinolytic activity.‡	hsCRP GlycA CBC (see above)	Balanced Immune See page 9 Bromelain 2400 See page 10 NSK-SD™ (Nattokinase) See page 14	1 capsule, 1-2 times daily, with or between meals 1 capsule, 1-4 times daily, between meals 1 capsule, 2 times daily, 12 hours apart, with or between meals

†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.



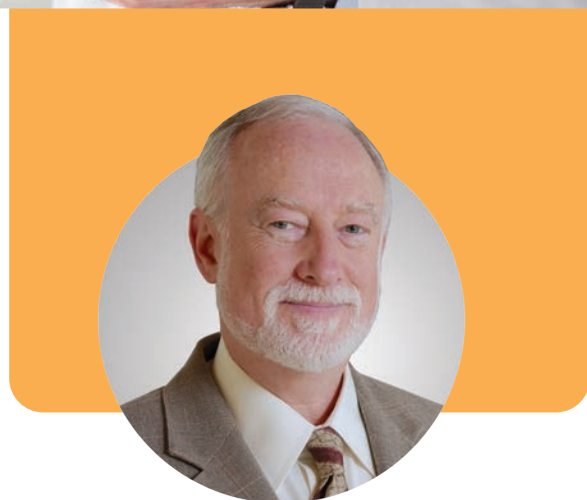
PureResponse™

Developed with Expert

Samuel Yanuck, D.C.

Dr. Yanuck has been in private practice since 1992 in Chapel Hill, N.C. He serves as CEO & director of education for Cogence®, LLC, an online functional immunology education company serving 5,000+ functional medicine clinicians on six continents.

Dr. Yanuck lectures internationally on topics in functional immunology, is an adjunct assistant professor in the Program on Integrative Medicine at the University of North Carolina School of Medicine, and has published peer-reviewed papers on immunology and neuroimmunology in the medical literature.



“The more you learn about immunology, the more you realize how many of the patterns you see in your patients have a fundamental immunological basis. It’s essential that you have a systematic plan to address the immunological basis for these patterns and the right tools to implement the plan.” – DR. YANUCK

Immune Defense and Resilience Protocol[‡]

Developed with Dr. Samuel Yanuck, D.C.

There are various phases of immune defense. This protocol offers targeted, phase-specific recommendations to support a balanced and resilient immune response. In addition to these recommendations, consider also the importance of diet (organic and phytonutrient-rich foods) along with lifestyle: occasional stress (Phyto-ADR), sleep (melatonin) and glucose homeostasis (Metabolic Xtra).[‡]

SUPPORT TYPE	PHASE 1 Baseline	PHASE 2 Immune Activation	PHASE 3 Cytokine Escalation	PHASE 4 Resolution
<h3>Foundational</h3> <p>The following nutrients and plant derivatives provide foundational support for overall well-being & immune function. Use lab tests, as needed, and clinical experience to guide dosages. Consider an increased dosage of vitamin C in phases 2 and 3. Install all products at baseline and maintain them throughout all four phases.[‡]</p> <p>Vitamin A 3,000 mcg (10,000 IU) Order Code: VAC1</p> <p>Ascorbic Acid Capsules (1 gram) Order Code: A19</p> <p>Vitamin D 125 mcg (5,000 IU) Order Code: VD56</p> <p>Vitamin E (with mixed tocopherols) Order Code: DE9</p> <p>Melatonin 3 mg or 20 mg Order Codes: ME36/ME26</p> <p>Quercetin Order Code: QU6</p> <p>UltraZin Zinc Order Code: UZ9</p>	Foundational Support			
<h3>Antioxidant</h3> <p>The following ingredients modulate reactive oxygen species (ROS), cytokine production, and the interaction between ROS, fibroblasts, and related factors. Install these products at baseline and increase their dosages as needed in phases 3 and 4.[‡]</p> <p>NAC 900 mg Order Code: NA91 1 capsule, 1-2 times daily, between meals or as directed by a health professional.</p> <p>Liposomal Glutathione Order Code: LSG3 1 softgel capsule, 1-2 times daily, with meals, or as directed by a health professional.</p>	NAC			
		Glutathione		
<h3>NK Cells & Th1 Status</h3> <p>Support for these essential immune functions promotes a timely and robust immune response. Begin to increase the dosages in phase 1; use higher doses in phases 2. Reduce or discontinue in later phases when support for a robust immune response may no longer be suitable.[‡]</p> <p>Innate Immune Support Order Code: IIS6 1 capsule, 1-2 times daily, between meals, or as directed by a health professional.</p> <p>Th1 Support Order Code: TH11 2 capsules, 1-2 times daily, with or between meals, or as directed by a health professional.</p>	Innate Immune Support			
	Th1 Support			
<h3>Cytokine and Fibrinolytic Balance</h3> <p>The following formulas modulate the expression of immune-stimulating cytokines and support balanced fibrinolytic activity. Use typical dosages in early phases and increased dosages in later phases, when support for cytokine balance and fibrinolytic activity is particularly important.[‡]</p> <p>Balanced Immune Order Code: BIM6 1 capsule, 1-2 times daily, with or between meals, or as directed by a health professional</p> <p>Bromelain 2400 Order Code: BR56 1 capsule, 1-4 times daily, between meals, or as directed by a health professional.</p> <p>NSK-SD™ (Nattokinase) Order Code: NS16 1 capsule, 2 times daily, 12 hours apart, with or between meals, or as directed by a health professional.</p>	Balanced Immune			
			Bromelain	
		NSK-SD™ (Nattokinase)		

[‡]These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Personalizing Your Plan of Care

Laboratory Recommendations

Consider first whether it is appropriate to send the patient out of their house to get blood drawn. If so, this list of labs can often provide you with useful information for personalizing your plan of care. However, keep in mind that each patient is unique and lab testing should include factors germane to the patient's case.

LABS

CBC with differential white count and platelet count	GlycA	Nutrigenomic assessment
C-peptide	hsCRP	OmegaCheck®
D-dimer	HA1c	TIBC
F2 isoprostanes	Iron	TGF-β1
Fibrinogen	Lactate dehydrogenase	Vitamins A, C, D, E
Ferritin	Metabolic panel	
	Myeloperoxidase (MPO)	

Nutrigenomics—A New Level of Personalized Care

Genetic testing can help you create a more personalized plan of care, especially when it comes to immunology. For instance, genetic variations can affect the requirements of nutrients like zinc; vitamins A, D, and E; EFAs; and others—that play an important role in immune function. Other genetic variations can affect immune function through the expression of cytokines like IL-6 and TNF-α, or indirectly through other bodily functions, such as detoxification, glucose metabolism, cognition, cardiovascular and gastrointestinal health.

Better Health From Within

To help you quickly and easily integrate nutrigenomics in your practice, Pure Encapsulations offers complimentary access to PureGenomics®, a nutrigenomic service dedicated to empowering healthcare providers with simple, reliable, and actionable genomic information.

How it Works

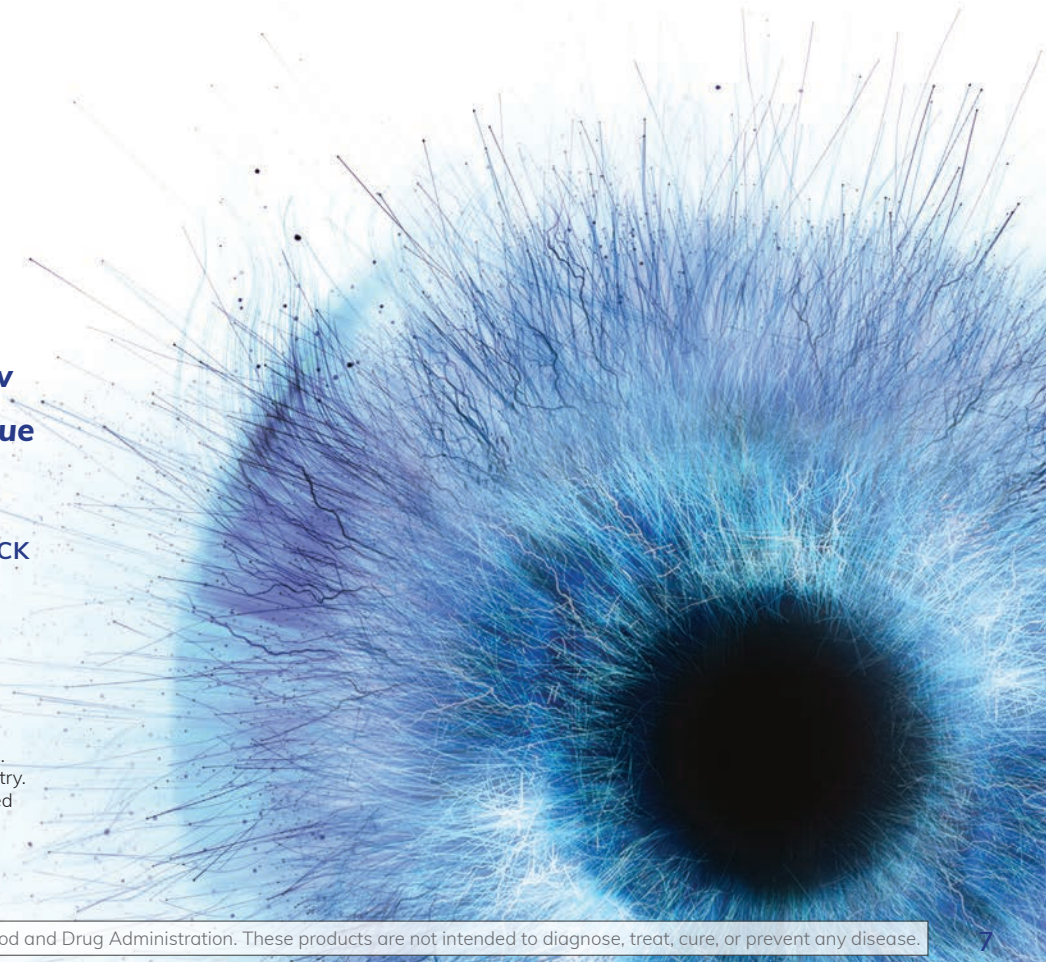
Using a patient's genetic data, previously collected by 23andMe® or Ancestry®, PureGenomics creates individualized, actionable reports with evidence-based nutritional and lifestyle recommendations.

What's Included

PureGenomics® offers nutrigenomic insights into 60+ genetic variations across 11 health categories, plus:

- Personalized recommendations for PureResponse™ supplements and more
- Comprehensive genetic reports rooted in verifiable science
- Actionable insights customized for your patients
- Support, education, and resources for you

Learn more and discover the role that nutrigenomics can play in your practice:
PureGenomics.com



“Every one of my patients gets a PureGenomics evaluation. It’s an indispensable part of how I map each patient’s unique immunological pattern.”

– DR. YANUCK

23andMe® is the registered trademark of 23andMe, Inc. ANCESTRY.COM® is the registered trademark of Ancestry.com Operations Inc. Pure Encapsulations is not affiliated with or endorsed by 23andMe® or ANCESTRY.COM®.

PureGenomics® nutritional information is not intended for use in the diagnosis, cure, mitigation, treatment or prevention of disease.

†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.



Pure Encapsulations

Nutritional Supplements You Can Trust

At Pure Encapsulations, we've spent the last 30 years researching, innovating, and developing our comprehensive line of premium supplements to bring you uniquely formulated products made with high-quality and pure ingredients, backed by verifiable science. And what goes in our products is just as important as what we leave out. That's why Pure Encapsulations offers a comprehensive line of supplements FREE FROM unnecessary additives and many common allergens, providing your patients with everything they need, and nothing they don't—that's goodness encapsulated.

10 Exclusive Formulas

Developed with the help of Dr. Yanuck, PureResponse™ features 10 exclusive formulas to support various aspects of immune health.[†] For product information and ingredients, visit PureEncapsulations.com/PureResponse

*** = Indispensable

** = Usually important

* = Can be important

Clinical Objective Order Code	Hist Reset HRT1	Brain Reset BRT6	TH1 Support TH11	TH2 Modulator TH2A1	Innate Immune Support IIS6	Balanced Immune BIM6
Innate and Adaptive Immune Activation			***		***	
GI-Sinus-Lung Support	**		**	***		
Mast Cell Modulation	***			***		
Cytokine Activation		**				***
Self-Tissue Response			**			***
WBC Support			***		*	
Brain Support		***				

PureResponse™ Products

Ascorbic Acid capsules

VITAMIN C SUPPORTS A WIDE RANGE OF PHYSIOLOGICAL FUNCTIONS, INCLUDING IMMUNE FUNCTION, ANTIOXIDANT DEFENSE AND VASCULAR INTEGRITY[†]

Vitamin C, one of the most well-known sources of dietary antioxidants, offers a wide range of support for the human body. It is an antioxidant and free radical scavenger. It supports the body's defense system by promoting white blood cell function and activity, interferon levels, antibody responses, and secretion of thymic hormones. It is essential for the formation and maintenance of intercellular ground substance and collagen. Vitamin C aids in the absorption of iron and the formation of red blood cells, and converts folic acid to active folinic acid. It maintains healthy mast cell function and supports lymphocyte formation. Vitamin C is also required for the synthesis of carnitine and steroids.[‡]

1 capsule, 1-4 times daily, with meals.

Each (size 00) vegetarian capsule contains:

Vitamin C (as ascorbic acid)	1,000 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

Immune Support

GF

NON GMO

V

VEG

Ascorbic Acid capsules	Quantity	Order Code
	250	A12
	90	A19

Balanced Immune

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

SUPPORTS HEALTHY CELLULAR IMMUNE RESPONSE AND CYTOKINE PRODUCTION[†]

- Supports immune balance and tissue integrity, in part by targeting the NLRPs (NOD-like receptor proteins) and NF-κB pathways to modulate cytokine production; NLRPs act as intracellular sensors to oxidative and environmental stressors[†]

EpilIntegrity Powder EIP1	Perilla Extract PRL9	Coriolus Extract CRS6	PureResponse™ Multivitamin PRSM6
		**	
***	**		
**	**		
**			
	***		***

- Promotes numerous enzyme and gene transcription pathways including SIRT1 and Nrf2[†]
- Promotes the health of joint, G.I. and thyroid tissue that is influenced by immunological factors[†]

Balanced Immune is designed to support immune balance and tissue integrity, in part by targeting the NLRP and NF-κB pathways to modulate cytokine production. NLRP (NOD-like receptor proteins) act as intracellular sensors to oxidative and environmental stressors. Research suggests curcumin and vitamin D support healthy cellular response, in part by modulating this pathway. The formula also promotes numerous enzyme and gene transcription pathways targeting nutrient metabolism in the liver, detoxification, and cellular protection against oxidative stress. Black ginger and resveratrol promote healthy SIRT1 protein levels. SIRT1 supports cellular homeostasis, plays an important role in insulin secretion and glucose homeostasis, and affects glucose and lipid metabolism in the liver. In a double-blind, placebo-controlled, crossover study, 100 mg of Sirtmax® black ginger extract for seven weeks supported healthy glucose metabolism and weight management[†], while in vitro studies on its active constituents suggest a five-fold increase in SIRT1 activity compared to resveratrol. Sulforaphane and resveratrol support the activity of Nrf2, a transcription factor that supports cellular function by promoting cellular detoxification and protection against oxidative stress.[‡]

1 capsule, 1-2 times daily, with or between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D ₃)	25 mcg (1,000 IU)
Meriva® turmeric phytosome (Curcuma longa extract (root) and sunflower phospholipid complex) (standardized to contain 18% curcuminoids)	200 mg
Broccoli (Brassica oleracea italica) sprout concentrate (whole plant) (standardized to contain 600 mcg sulforaphane)	150 mg
Trans-resveratrol (from Japanese knotweed (Polygonum cuspidatum) extract (root))	100 mg
Sirtmax® black ginger (Kaempferia parviflora) extract (root)	50 mg
Quercetin	60 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)	

Meriva® is a trademark of Indena S.p.A.

Phytosome More Bioavailable is a trademark of Indena S.p.A.

Sirtmax® is a registered trademark of Tokiwa Phytochemical Co., Ltd.

Immune Support

GF

NON GMO

VEG

Balanced Immune	Quantity	Order Code
	60	BIM6

[†]Provides weight management support as part of a healthy lifestyle with a reduced-calorie diet and regular exercise.

[‡]These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Brain Reset

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

PROMOTES CONCENTRATION, MENTAL CLARITY, AND MEMORY ASSOCIATED WITH BRAIN FOG[†]

- Promotes concentration, mental clarity, and memory with a multi-faceted blend of nutrients and herbal extracts[†]
- Promotes neuroimmune health by supporting cellular function, neuroprotection, and immune mediator balance[†]

Brain Reset is designed to promote concentration and memory with multi-faceted support for healthy blood flow, immune mediator production, neuroprotection, and cognitive function. Ginkgo biloba and butcher's broom help sustain the strength and elasticity of blood vessels and capillaries, and may also promote the flow of oxygen and blood to the brain. Ginkgo biloba is included in this formula as Virtiva® ginkgo-phosphatidylserine phytosome complex. Phytosomes boost resistance to degradation in the digestive tract and promote efficient absorption across membranes for enhanced bioavailability. In a randomized, double-blind, placebo-controlled crossover study, phosphatidylserine-bound ginkgo extract enhanced secondary memory performance and significantly increased speed of memory task performance at 1, 2.5, 4 and 6 hours, compared to standard ginkgo extract or phosphatidylcholine-bound ginkgo extract. In another study, ginkgo extract promoted executive function in women. Preliminary research suggests that ginkgo may also support dopamine levels in the prefrontal cortex of the brain. Bacopa extract has over 35 years of clinical research focusing on support for memory and peak cognitive performance. In a randomized, controlled trial involving healthy adults, 320 mg of bacopa extract promoted performance on cognitively demanding tests. In another study, it promoted multi-tasking performance at 1 and 2 hours after administration, and supported positive mood. In a third trial, 90 days of supplementation with Bacopa promoted working memory performance, including spatial working memory accuracy and visual information processing accuracy. Riboflavin and feverfew have been studied for their ability to promote cranial comfort, with numerous randomized, double-blind, placebo-controlled trials exploring their supportive effects. Feverfew is thought to act in part by maintaining healthy cytokine, leukotriene and prostaglandin metabolism, as well as promoting healthy cranial vascular muscle function. Luteolin promotes neuronal health through antioxidant, immunomodulating, and mast cell stabilizing actions, helping to moderate the release of immune mediators. In a randomized, double-blind trial involving older men and women, daily supplementation with 3.2 grams of lion's mane powder (equivalent to 800 mg of lion's mane 30% polysaccharides extract) daily for 12 weeks promoted cognitive function, as assessed by the Mini mental state examination questionnaire (MMSE). It may also offer support for relaxation and mood. In vitro and animal research suggest that lion's mane promotes neuronal health by supporting nerve growth factor (NGF) synthesis.[†]

2 capsules daily, between meals.

Two (size 00) capsules contain:

Riboflavin	20 mg
Lion's mane mushroom (<i>Herichium erinaceus</i>) extract (fruiting body)	400 mg
Bacopa (<i>Bacopa monnieri</i>) extract (aerial parts) (standardized to contain 20% bacosides)	320 mg
Virtiva® ginkgo-phosphatidylserine phytosome (<i>Ginkgo biloba</i> extract (leaf) and sunflower phospholipid complex) (standardized to contain 5% ginkgoflavonglucosides and 12% phosphatidylserine)	120 mg
Butcher's broom (<i>Ruscus aculeatus</i>) extract (root)	150 mg
Feverfew (<i>Tanacetum parthenium</i>) extract (leaf)	150 mg
Luteolin	100 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Virtiva® is a registered trademark of Indena S.p.A., Italy.

Not to be taken by pregnant or lactating women.



Brain Reset	Quantity	Order Code
	60	BRT6

Bromelain 2400 500 mg

PROTEOLYTIC ENZYME FOR MUSCULOSKELETAL HEALTH AND DIGESTIVE SUPPORT[†]

Bromelain is a proteolytic enzyme from the stem of the pineapple plant. Taken with food, bromelain aids in the healthy functioning of the digestive system. Taken between meals, bromelain maintains healthy kinin and fibrin production, supporting healthy musculoskeletal function.[†]

1 capsule, 1-4 times daily, with or between meals, as indicated.

Each (size 00) vegetarian capsule contains:

Bromelain (from pineapple stem) (2,400 GDU/gram)	500 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

Not to be taken by pregnant or lactating women.



Bromelain 2400 500 mg	Quantity	Order Code
	180	BR51
	60	BR56

Coriolus extract

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

HOT WATER MUSHROOM EXTRACT TO PROMOTE WHITE BLOOD CELL NUMBER AND FUNCTION†

Coriolus versicolor, also known as turkey tail mushroom, is used in traditional Chinese medicine, primarily to enhance immune function and energy. Research indicates an immunomodulatory effect and promotion of white blood cell number and function, including lymphocyte, macrophage and NK cells. It has also been shown to support antibody production, cytokine balance, and a healthy gut microflora. The main bioactive compounds in this mushroom are polysaccharides, namely beta-glucan. Pure Encapsulations' Coriolus extract is wild-crafted and organic, produced using only carefully controlled hot water to break apart the cell walls for concentration of the soluble beta-glucans.†

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

Each (size 00) vegetarian capsule contains:

Turkey tail mushroom (<i>Coriolus versicolor</i>) extract (fruiting body) (certified organic) (standardized to contain 30% beta glucan)	500 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Immune Support

GF

NON GMO

V

VEG

Coriolus extract	Quantity	Order Code
	60	CRS6

EpilIntegrity powder

Shelf-Stable

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

PROMOTES HEALTHY MODULATION OF MUCOSAL IMMUNE RESPONSES TO SUPPORT GI INTEGRITY IN A GREAT-TASTING POWDER†

EpilIntegrity powder combines glutamine, prebiotic fiber and herbal extracts to promote healthy modulation of mucosal immune response to support gastrointestinal (G.I.) integrity and function. Th2 modulation may be indicated when addressing immune balance in the G.I. tract. L-glutamine is an essential fuel for enterocytes (the cells that line the small intestine and colon), supporting cellular renewal, glutathione production and healthy, everyday tissue repair, while promoting healthy villous function. Arabinogalactan is a prebiotic fiber found in high concentrations in North American larch trees. It

has been shown to increase the concentration of beneficial bacteria, such as *Bacteroidetes* and *Faecalibacterium prausnitzii*. Beneficial microflora are crucial for proper gut associated lymphoid tissue (GALT) function and development. Research suggests higher levels of *F. prausnitzii* are associated with healthy cytokine balance and G.I. function. In clinical trials, arabinogalactan has been shown to promote immune cell function. In a randomized three-week trial involving healthy adults, arabinogalactan potentiated the innate immune system, supporting key first-line defenses. Perilla supports cytokine homeostasis of the G.I. mucosal tissue. In a randomized, controlled trial involving 50 individuals, 150 mg of Benegut® *Perilla frutescens* extract twice daily offered statistically significant support for G.I. comfort. Research suggests that perilla also helps maintain cytokine balance and stabilize mast cells. Astragalus promotes cytokine balance and supports macrophage, natural killer (NK) cell and T-cell activity. Adaptogens like astragalus support physiological and cellular homeostasis and have positive effects on immune function and antioxidant defenses. Deglycyrrhizinated licorice (DGL) maintains intestinal comfort by supporting the protective mucosal lining.†

1 scoop, 1-2 times daily. Add 1 serving to 8 oz of water or juice. Shake or stir until dissolved.

Serving size: 1 scoop (approximately 5.7 g)
Servings per container: approximately 30

One scoop (approximately 5.7 g) contains:

Calories	15
Total Carbohydrate	2.5 g
Sodium (naturally occurring)	25 mg
Arabinogalactan	2.4 g
L-Glutamine (free form)	2.4 g
Benegut® Perilla (<i>Perilla frutescens</i>) extract (leaf)	150 mg
Astragalus (<i>Astragalus membranaceus</i>) extract (root)	200 mg
Deglycyrrhizinated licorice (<i>Glycyrrhiza glabra</i>) extract (root)	50 mg
Other ingredients: citric acid, natural strawberry and lemonade flavors, malic acid, purified stevia leaf extract	

Benegut® is a trademark of Vital Solutions GmbH, Germany.

Gastrointestinal

GF

NON GMO

V

VEG

EpilIntegrity powder	Quantity	Order Code
	6 oz (171 g)	EIP1

†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Hist Reset

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

MODERATES MAST CELL AND IMMUNE
MEDIATOR ACTIVATION†

Histamine is a substance found in many foods such as meat, spinach, avocados nuts, tomatoes, and chocolate, or released as part of the local immune response by immune cells, primarily mast cells, upon exposure to an immune trigger. Some individuals have difficulty breaking down histamine. This formula is designed to modulate mast cell and immune mediator activation, support healthy histamine metabolism, and promote respiratory and tissue health. Quercetin, luteolin, and rutin are flavonoids known to exhibit antioxidant and immune modulating activity. In vitro studies involving mast cells suggest that these compounds help to stabilize mast cells and modulate the release of immune mediators, including histamine, leukotrienes and prostaglandins. The mechanism of action is believed to be in part due to modulating extracellular signal-regulated kinases, including PKC. Animal studies suggest that these flavonoids can moderate IgE antibody-mediated response in skin. Bromelain (from pineapple) acts as a protease, promoting healthy levels of kinins to support tissue comfort. Research suggests that bromelain also supports healthy T cell function and cytokine production. Riboflavin, niacinamide, and molybdenum are included as cofactors for aldehyde dehydrogenase, a key enzyme in the breakdown of histamine. Preliminary research suggests that supplementation with vitamin C modulates bronchial responsiveness to histamine in sensitive subjects. Optimal vitamin C serum levels have been associated with lower blood histamine levels. NAC promotes immune and lung defense through mucolytic and antioxidant actions. It acts as a free radical scavenger by supporting glutathione production. Due to its sulfur content, NAC is able to disrupt disulfide bonds within mucus, thinning and easing its expulsion, along with the trapped particles, from the lungs†

2 capsules daily, between meals.

Two (size 0) capsules contain:

Vitamin C (as ascorbic acid)	250 mg
Riboflavin	5 mg
Niacin (as niacinamide)	20 mg
Molybdenum (as molybdenum glycinate)	100 mcg
N-Acetyl-L-cysteine	100 mg
Quercetin	300 mg
Bromelain (from pineapple stem) (2,400 GDU/gram)	200 mg
Luteolin	100 mg
Rutin	100 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women.



Hist Reset	Quantity	Order Code
	120	HRT1

Innate Immune Support

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

PROMOTES HEALTHY CELLULAR IMMUNE RESPONSE TO
SUPPORT INNATE IMMUNITY†

- Promotes NK cell and macrophage activity†
- Supports natural defenses†
- Contains clinically researched, biologically standardized AP-Bio™ andrographis, along with astragalus and reishi mushroom beta glucans, to promote immune function†

Innate Immune Support is designed to promote cell-mediated immune response, including NK cell and macrophage activity, and may be indicated for enhancement of natural defenses and mucosal health. In vitro and animal studies suggest that astragalus supports NK cell activity, as well as IgA and IgG levels in serum, key antibodies that play a critical role in mucosal immune defense. The formula also includes clinically researched andrographis extract standardized for andrographolide and other bioactive diterpene lactones. In a randomized, double-blind, placebo-controlled study, supplementation with 200 mg of AP-Bio™ andrographis for five days promoted immune function and supported respiratory comfort. Reishi mushroom offers a rich source of polysaccharides to promote cell-mediated immunity from both reishi mushroom extract and a unique, highly purified, reishi mushroom-derived beta 1,3/1,6-D glucan extract.†

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

each (size 00) vegetarian capsule contains:

Astragalus (<i>Astragalus membranaceus</i>) extract (root)	240 mg
AP-Bio™ andrographis (<i>Andrographis paniculata</i>) extract (leaf) (standardized to contain 31.5% andrographolide)	200 mg
Mushroom beta glucan (from reishi (<i>Ganoderma lucidum</i>) extract (mycelia))(standardized to contain 70% beta 1,3/1,6 glucan)	100 mg
Reishi (<i>Ganoderma lucidum</i>) extract (fruiting body)	100 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)	

AP-Bio™ is a registered trademark of Natural Remedies PVT. LTD.



Innate Immune Support	Quantity	Order Code
	60	IIS6

Liposomal Glutathione

Shelf-Stable

SUPPORTS ANTIOXIDANT DEFENSES AND DETOXIFICATION IN AN INNOVATIVE LIPOSOMAL FORM[†]

- Offers the key antioxidant glutathione in a liposomal form
- Purified phosphatidylcholine delivery system offers natural liposomal formation due to the hydrophobic and hydrophilic nature of phospholipids
- Liposomal form protects glutathione bonds from the degradation that can occur in digestion
- Protects the body from free radicals to support cellular function and homeostasis[†]
- Glutathione is found in virtually every cell of the body and plays a critical role in protein synthesis, enzyme function, transport, and cell maturation[†]
- Optimal levels of glutathione have been associated with physical and mental health[†]
- Supports liver health and detoxification[†]
- Offers antioxidant support for liver tissue protection; highest concentration of glutathione is found in the liver[†]
- Promotes p450 phase II conjugation pathways in the liver to support detoxification[†]
- Maintains healthy lipid metabolism and oxidative status[†]

1 softgel capsule, 1-2 times daily, with meals, or as directed by a health professional.

Each (size 16) softgel capsule contains:

BioGlute™ proprietary blend of glutathione and essential phospholipids	375 mg
Providing:	
Setria® glutathione	250 mg
Phospholipid complex	125 mg

Other ingredients: gelatin capsule (gelatin, glycerin, water, calcium carbonate), extra virgin olive oil, beeswax

BioGlute™ is a registered trademark of Essential Nutraceuticals, LLC.

Setria® is a registered trademark of KYOWA HAKKO BIO Co., Ltd.

Contains soy

Liver & Detoxification



Liposomal Glutathione	Quantity	Order Code
	60	LSG6
	30	LSG3

Melatonin 3 mg

1 capsule daily, 1/2 to 1 hour before bedtime.

Each (size 3) vegetarian capsule contains:

Melatonin	3 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)	

Consult a healthcare professional if you are experiencing long-term sleep difficulties, before use in children, before use in pregnant or lactating women, those with a medical condition, and those taking medication. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.

Sleep



Melatonin 3 mg	Quantity	Order Code
	180	ME31
	60	ME36

Melatonin 20 mg

Not Intended for Sleep Support

PROMOTES HEALTHY CELLS AND TISSUES[†]

Scientific advances suggest that melatonin may play a role in cellular health. More than a dozen preliminary clinical trials have examined the role of melatonin in supporting healthy cells and tissues. Randomized studies have revealed the potential for melatonin to positively support colon, breast, prostate and lung tissues.[†]

1 capsule daily, 30-60 minutes before bedtime.

Each (size 3) vegetarian capsule contains:

Melatonin	20 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)	

This product is not intended for sleep support. Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use. Do not drive or operate machinery when taking melatonin. This product may be contraindicated for individuals taking corticosteroids.

Immune Support



Melatonin 20 mg	Quantity	Order Code
	180	ME21
	60	ME26

[†]These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

NAC (N-Acetyl-L-Cysteine) 900 mg

SUPPORTS RESPIRATORY FUNCTION, GLUTATHIONE PRODUCTION AND DETOXIFICATION¹

N-Acetyl-L-Cysteine (NAC) is a derivative of the dietary amino acid L-cysteine. NAC has a high affinity for lung tissue, which it supports through mucolytic and antioxidant action. NAC supports tissue levels of glutathione, a key component of the antioxidant defense system.¹

1 capsule, 1-2 times daily, between meals.

Each (size 00) vegetarian capsule contains:

N-Acetyl-L-cysteine (free-form)	900 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

Liver & Detoxification GF NON GMO V VEG

NAC 900 mg	Quantity	Order Code
	240	NA92
	120	NA91

NSK-SD® (Nattokinase) 100 mg

PROMOTES HEALTHY FIBRINOLYTIC ACTIVITY FOR HEALTHY BLOOD FLOW AND CARDIOVASCULAR FUNCTION; STANDARDIZED TO CONTAIN A MINIMUM OF 20,000 FU (FIBRINOLYTIC UNITS) PER GRAM¹

Nattokinase, a fibrinolytic enzyme isolated from Japanese natto, helps to maintain healthy activity of the body's natural clotting and fibrinolytic processes. In an animal study conducted by Biotechnology Research Laboratories and JCR Pharmaceuticals of Kobe, Japan, nattokinase promoted healthy blood flow. Furthermore, researchers from JCR Pharmaceuticals, Oklahoma State University and Miyazaki Medical College indicated that nattokinase supports healthy clotting function compared to placebo. In 1995, scientists at the Miyazaki Medical College and Kurashiki University in Japan demonstrated the potential for nattokinase to support blood vessel health in human subjects. This product is contraindicated for individuals with a history of bleeding tendency or with conditions associated with bleeding. Due to potential synergistic effects, concurrent use with anticoagulant and blood pressure medications should be closely supervised by a health professional.¹

1 capsule, 2 times daily, 12 hours apart, with or between meals.

Each (size 2) vegetarian capsule contains:

NSK-SD® nattokinase (2,000 FU) (soy)	100 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water), ascorbyl palmitate	

NSK-SD® is a registered trademark of Japan Bio Science Laboratories.

Contains soy

Not to be taken by pregnant or lactating women.

Cardiometabolic Health & Metabolism GF NON GMO V VEG

NSK-SD® 100 mg	Quantity	Order Code
	120	NS11
	60	NS16

Perilla extract

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

SUPPORTS HEALTHY MODULATION OF TH2 CYTOKINES AND MUCOSAL HEALTH¹

Perilla seed offers a concentrated source of polyphenols (including rosmarinic acid and luteolin), along with other beneficial compounds. This herb has traditionally been used to promote healthy respiratory and immune function. In animal models of Th2 dominance, perilla helped maintain healthy upper respiratory cytokine levels. Perilla extract helps support healthy modulation of Th2 cytokines, and eosinophil and mast cell activity. It also helps maintain healthy modulation of mucosal immune responses to environmental factors and cytokine homeostasis of GI mucosal tissue.¹

1 capsule, 1-2 times daily, between meals, or as directed by a health professional.

One (size 2) capsule contains:

Perilla (<i>Perilla frutescens</i> L.) extract (seed)	150 mg
(standardized to contain 3% polyphenols)	
Other ingredients: vegetarian capsule (cellulose, water)	

Immune Support GF NON GMO V VEG

Perilla extract	Quantity	Order Code
	90	PRL9

PureResponse™ Multivitamin

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

MULTIVITAMIN/MINERAL COMPLEX DESIGNED TO SUPPORT IMMUNE BALANCE AND RESPONSIVENESS†

Available exclusively from Pure Encapsulations®, PureResponse™ Multivitamin was designed to support key pivot points in immune function, including neutrophil and Natural Killer (NK) cell response, and cytokine production. This first-of-its kind, unique formulation supports healthy cell-mediated immunity with a comprehensive blend of nutrients and reishi mushroom extract. It also includes the adaptogen eleuthero to promote physiological balance and moderate occasional stress, including corticosterone activity, cytokine balance and nutrient metabolism. PureResponse™ Multivitamin features enhanced levels of fat-soluble vitamins, including pre-formed vitamin A, 125 mcg (5,000 IU) vitamin D₃, vitamin E with mixed tocopherols, and both vitamin K₁ and K₂. To accommodate the needs of patients with self-tissue response, PureResponse™ Multivitamin is free from iron, copper, iodine and manganese.†

2 capsules daily, with a meal.

Two (size 00) capsules contain:

Vitamin A (as vitamin A acetate)	1,500 mcg
Vitamin C (as ascorbic acid)	100 mg
Vitamin D (as cholecalciferol) (D ₃)	125 mcg (5,000 IU)
Vitamin E (as d-alpha tocopherol succinate)	15 mg
Vitamin K (as vitamin K ₁)	135 mcg
Thiamin (as thiamin HCl) (B ₁)	5 mg
Riboflavin (as riboflavin and 60% riboflavin-5-phosphate (activated B ₂))	5 mg
Niacin (as niacinamide)	20 mg
Vitamin B ₆ (as pyridoxine HCl and 76% pyridoxal-5-phosphate (activated B ₆))	10.4 mg
Folate (as Metafolin®, L-5-MTHF)	667 mcg DFE (400 mcg L-5-MTHF)
Vitamin B ₁₂ (as adenosylcobalamin and 50% hydroxycobalamin)	1,000 mcg

Biotin	300 mcg
Pantothenic acid (as calcium pantothenate) (B ₅)	50 mg
Choline (as choline bitartrate)	20 mg
Magnesium (as di-magnesium malate) (Albion®)	100 mg
Zinc (as zinc citrate)	25 mg
Selenium (as selenomethionine)	150 mcg
Chromium (as chromium polynicotinate)	200 mcg
Molybdenum (as molybdenum glycinate chelate) (TRAACS®)	150 mcg
Potassium (as potassium citrate)	15 mg
Vitamin K ₂ (menaquinone-7)	45 mcg
Mixed tocopherols	20 mg
FloraGLO® lutein	3 mg
Zeaxanthin	500 mcg
Eleuthero (<i>Eleutherococcus senticosus</i>) extract (root) (standardized to contain 0.8% eleutherosides)	125 mg
Reishi (<i>Ganoderma lucidum</i>) extract (fruiting body)	75 mg
Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate	

ChromeMate® brand niacin-bound chromium. ChromeMate® & logo are trademarks of Lonza or its affiliates.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

*FloraGLO is a registered trademark of Kemin Industries, Inc.

Albion® and TRAACS® are registered trademarks of Albion Laboratories, Inc. U.S. Patent 6,706,904.

Zeaxanthin is sourced from OPTISHARP® brand. OPTISHARP® is a trademark of DSM.

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Immune Support

GF

NON
GMO

VEG

PureResponse™ Multivitamin	Quantity	Order Code
	60	PRSM6



†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Quercetin

SUPPORTS CARDIOMETABOLIC, CELLULAR AND IMMUNE HEALTH[†]

Quercetin has been shown to be one of the most bioactive flavonoids. Research suggests a supportive role for cellular, immune and cardiometabolic health.[†]

2 capsules, 1-2 times daily, between meals.

Two (size 0) vegetarian capsules contain:

Quercetin	500 mg
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)	

Immune Support

GF

NON GMO

V

VEG

Quercetin	Quantity	Order Code
	120	QU1
	60	QU6



Th1 Support

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

PROMOTES HEALTHY TH1-PREDOMINANT CELLULAR IMMUNE RESPONSE[†]

- Supports healthy activation of Th1 cells to promote innate immunity and cell-mediated immune defenses[†]
- Th1 response is affected by stress, aging and cytokine changes resulting from metabolic, hormonal, physiological and environmental factors
- Helps maintain healthy immune biomarkers related to cell tissue health and comfort[†]
- Helps balance cytokine production in order to promote Th1 differentiation[†]

Th1 Support is designed to support healthy activation of Th1 cells to promote innate immunity and cell-mediated immune defenses. Support for Th1 may be indicated for enhancement of natural defenses. According to preclinical data, the formula ingredients support maturation of T cells into Th1 cells and production of IL-12 and IFN-γ, important Th1-promoting cytokines. Studies suggest that berberine positively influences immune biomarkers related to cell and tissue health. Sulforaphane from broccoli promotes various aspects of immunological homeostasis that maintain the health of mucosal cells.[†]

2 capsules, 1-2 times daily, with or between meals, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

Zinc (as zinc picolinate)	10 mg
Berberine HCl	500 mg
Chinese skullcap (<i>Scutellaria baicalensis</i>) extract (root) (standardized to contain 30% flavonoids as baicalins, baicaleins & wogonins)	300 mg
Broccoli (<i>Brassica oleracea italica</i>) sprout concentrate (whole plant) (standardized to contain 400 mcg sulforaphane)	100 mg
Ginger (<i>Zingiber officinale</i>) extract (root) (standardized to contain 5% gingerols)	120 mg
Other ingredients: vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use.

Immune Support

GF

NON GMO

V

VEG

Th1 Support	Quantity	Order Code
	120	TH11

Th2 Modulator

PureResponse™ product line

Formulated with Samuel F. Yanuck, D.C., FACFN, FIAMA

HELPS MODULATE THE TH2 IMMUNE RESPONSE AND MAINTAINS TH1/TH2 BALANCE AT THE CELLULAR LEVEL†

- Helps modulate Th2 cytokines, and eosinophil and mast cell activity*
- Th2 response is affected by stress, aging and cytokine changes resulting from metabolic, hormonal, physiological and environmental factors
- Offers support for healthy self-tissue response*
- Helps maintain healthy modulation of mucosal immune responses to environmental factors*

Th2 Modulator is designed to modulate the Th2 immune response, to support healthy Th1/Th2 balance, self-tissue response and mucosal health. This product helps support healthy modulation of Th2 cytokines, and eosinophil and mast cell activity. It also helps maintain healthy modulation of mucosal immune responses to environmental factors. Th2 modulation may be indicated when addressing immune balance in the sinus, respiratory, urinary, and intestinal tracts. Perilla maintains healthy upper respiratory cytokine levels in animal models of Th2 dominance. It also supports cytokine homeostasis of GI mucosal tissue. Perilla seed offers a more concentrated source of polyphenols, rosmarinic acid, luteolin and other beneficial compounds compared to leaf. N-acetyl-L-cysteine (NAC) offers mucolytic properties and promotes tissue levels of glutathione.*

2 capsules, 1-2 times daily, between meals, or as directed by a health professional.

Two (size 00) vegetarian capsules contain:

N-Acetyl-L-cysteine	300 mg
Quercetin	250 mg
Perilla (<i>Perilla frutescens</i>) extract (seed) (standardized to contain 3% polyphenols)	150 mg
Astragalus (<i>Astragalus membranaceus</i>) extract (root)	160 mg
Other ingredients: vegetarian capsule (cellulose, water), hypoallergenic plant fiber (cellulose)	

Immune Support

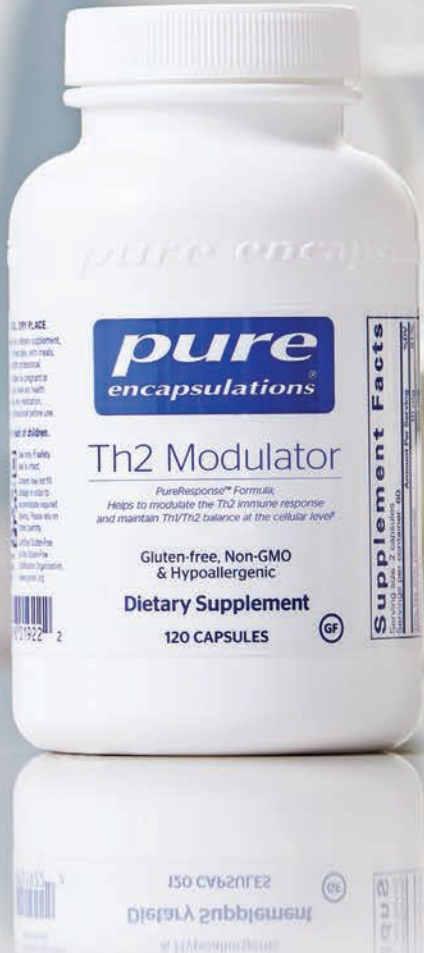
GF

NON
GMO

V

VEG

Th2 Modulator	Quantity	Order Code
	120	TH2A1



†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

UltraZin Zinc

INNOVATIVE MICROENCAPSULATION TECHNOLOGY; ENHANCED ABSORPTION ZINC FOR BROAD PHYSIOLOGICAL SUPPORT, INCLUDING IMMUNE FUNCTION AND EMOTIONAL WELLNESS[†]

- Phospholipid bilayer microencapsulation technology protects mineral in gastrointestinal lumen, increases dissolvability, and easily crosses membranes
- Promotes immune defenses, enhancing healthy immune cell proliferation, activation and function[†]

UltraZin Zinc utilizes an innovative microencapsulation technology to enhance the absorption and bioavailability of zinc. This technology creates a phospholipid bilayer around the mineral similar to a liposome, increasing solubility and absorbability.

1 capsule daily, with a meal.
Each (size 3) vegetarian capsule contains:

Zinc (as microencapsulated zinc)	30 mg
Other ingredients: microencapsulated zinc (zinc oxide, pregelatinized rice starch, sucrose esters of fatty acids, sunflower lecithin, tricalcium phosphate, rice flour), vegetarian capsule (cellulose, water)	

Immune Support

GF

NON GMO

V

VEG

UltraZin Zinc	Quantity	Order Code
	90	UZ9

Vitamin A 3,000 mcg (10,000 IU)

VITAMIN A FROM COD LIVER OIL AND PALMITATE TO SUPPORT CELLULAR HEALTH, IMMUNE FUNCTION, AND HEALTHY VISION[†]

Vitamin A is essential to the healthy functioning of a number of biological processes, including vision, growth, reproductive function and the body's defense system. It also supports healthy maintenance of skin and mucous membranes.[†]

1 capsule daily, with a meal.
Each (size 3) softgel capsule contains:

Vitamin A (from Norwegian cod liver oil and vitamin A palmitate)	3,000 mcg
Other ingredients: gelatin capsule (gelatin, glycerin, water), natural lemon flavor, proprietary natural tocopherols and rosemary leaf antioxidant blend	

Contains fish (cod)
Not to be taken by pregnant or lactating women. Vitamin A at levels above 3,000 mcg (10,000 IU) can lead to serious adverse side effects, including birth defects. This product is not recommended for women who may become pregnant.

Immune Support

NON GMO

Vitamin A 3,000 mcg (10,000 IU)	Quantity	Order Code
	120	VAC1

Vitamin D₃ 125 mcg (5,000 IU)

SUPPORTS MUSCULOSKELETAL, CARDIOVASCULAR, NEUROCOGNITIVE, CELLULAR AND IMMUNE HEALTH[†]

Vitamin D promotes intestinal calcium and phosphorous absorption and reduces urinary calcium loss, essential mechanisms for maintaining proper calcium levels in the body and for healthy bone composition. Research indicates that it also promotes cellular health, including support for breast and prostate tissue, in part by helping to maintain healthy blood vessel function, supporting immune cell activity, and maintaining healthy cell metabolism. A role for vitamin D in supporting colon health by promoting healthy cellular function has also been suggested. Vitamin D's role in immune health has long been established; vitamin D receptors are found on a number of immune cells, including lymphocytes and macrophages, supporting healthy immune cell activation. Vitamin D also supports cardiovascular function in some individuals.[†]

1 capsule daily, with a meal.
Each (size 3) vegetarian capsule contains:

Vitamin D (as cholecalciferol) (D ₃)	125 mcg (5,000 IU)
Other ingredients: hypoallergenic plant fiber (cellulose), vegetarian capsule (cellulose, water)	

Not to be taken by pregnant or lactating women. If you have any health condition or are taking any medication, consult your health professional before use. It is recommended that individuals taking more than 50 mcg (2,000 IU) vitamin D per day have their blood levels monitored.

Multivitamins, Vitamins & Minerals

GF

NON GMO

VEG

Vitamin D ₃ 125 mcg (5,000 IU)	Quantity	Order Code
	250	VD52
	120	VD51
	60	VD56



Vitamin E (with mixed tocopherols)

SUPPORTS ANTIOXIDANT PROTECTION AND OPTIMAL
CELLULAR FUNCTION[†]

Vitamin E is a powerful chain-breaking antioxidant and free radical scavenger, helping to protect the integrity of the body's cellular membranes. Vitamin E plays a beneficial role in the cellular respiration of muscles, especially cardiac and skeletal muscles. It also supports healthy blood vessel function. In addition, vitamin E plays a role in nucleic acid and protein metabolism, mitochondrial function, and hormone production.[‡]

1 capsule daily, with a meal, or as directed by a health professional.

Each (size 10) softgel capsule contains:

Vitamin E (as natural d-alpha tocopherol)	260 mg
Other tocopherols	67 mg
Other ingredients: rapeseed oil, gelatin capsule (gelatin, glycerin, water), sunflower oil	

Multivitamins, Vitamins & Minerals



Vitamin E (with mixed tocopherols)	Quantity	Order Code
	180	DE1
	90	DE9



Keep Learning with More Exclusive Resources

Protocols, On-Demand Learning and More!

Find additional brochures, protocols, product information, on-demand lectures and more at

PureEncapsulations.com/PureResponse

Complimentary Access to Cogence® Immunology

Cogence® is an online course — built by Dr. Samuel Yanuck — that offers an in-depth functional immunology learning experience. Designed to connect underlying immunology with clinical applications, Cogence® creates a rigorous yet intuitive program that will allow you to navigate each patient's unique clinical pattern.

At Pure Encapsulations, we have made a unique commitment to provide functional medicine practitioners with full access to this course at no additional cost, assuming the full cost of membership.

Your complimentary Cogence® membership will give you access to over 200 instructional videos, each 20 to 90 minutes long and grouped into 22 modules, covering a wide range of topics.

To get started visit PureEncapsulations.com/Cogence



PureResponse™

Promote Active Response.‡
Create Immune Balance.‡



Access hundreds of research-based FREE-FROM products—
from the #1 most recommended brand by health care professionals.¹

Visit PureEncapsulations.com/PureResponse



800.753.2277 | PureEncapsulations.com

©2021 Pure Encapsulations, LLC. All rights reserved.

¹ Among professional supplement brands surveyed, Nutrition Business Journal® 2016, 2020

‡These statements have not been evaluated by the Food and Drug Administration.
These products are not intended to diagnose, treat, cure, or prevent any disease.

pure
encapsulations®