



MYBYOME™

#367 Neuro Pre-Byome (Gut-Brain Axis Prebiotic)



▼ INGREDIENTS

Supplement Facts		
Serving size: 1 Level Scoop (approx. 10 grams)		
Servings per container: 30		
Amount Per Serving		% Daily Value*
Total Calories	10	
Complex Carbohydrates	10 g	3%
Protein	<1 g	<1%
Fat	0 g	0%
Fiber	10 g	40%
Prebiotic Oligosaccharide Blend	10 g	7
Galacto-oligosaccharides	Cordyceps militaris	
Isomalto-oligosaccharides	Pomegranate Ext. (Ellagitannin)	
Sorghum**	Raspberry Ext. (Gallic & Ellagic Acid)**	
Pectin (Apple)**	Guggulipids	
Blueberry**	Geranium thunbergii (Dehydroellagitannin)	
Blackcurrant**	Phyllanthus mesentericus (Geranium & Furosin)	
Fructooligosaccharides (FOS)	Gold Kiwi (Livaox)	
DPM - Deoxyojirimycin polysaccharides (from Morus alba)	Green Kiwi (Actazin)	
Karaya Gum		
Lion's Mane Mushroom (Hericium erinaceus)		
Immune Balance Blend	125 mg	7
Immunoglobulin Y (IgY)		
Lactoferrin		
Other Ingredients: Luo Han Guo		
Allergy Warning: Contains Dairy		

▼ DOSAGE

- Mix 1 scoop in 12-16 oz. of your choice of liquid. Use daily, or as directed.

▼ PACKAGING

- 300 grams/eco-bottle.

▼ PERSPECTIVE

As science delves deeper into the roles that the intestinal microbiome play, both psychiatry and natural health sciences have quickly applied that research toward improved neurological health. The gut-brain and brain-gut communication system is vitally important to overall neurological functions including mood, as well as the brain's oversight on the body's self-regulatory activities that include immunological and endocrine health. Supporting the probiotic species that are necessary for normal neurological balance via those species necessary food supply can encourage their life activities that include taking up residency niches in the human gastrointestinal tract. Their subsequent life activities provide neurological signals and molecular messengers that the body requires for its normal neurological activities.

▼ LIFESTYLE



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This targeted prebiotic formula focuses specifically on providing nutrients to support the probiotic species that science reveals as being important to the psychobiome. Its combination of oligosaccharides and food fibers provide nourishment and terrain support for the proliferation of the probiotic species that function as part of the body's gut-brain as well as brain-gut, bidirectional communication systems. This is important to the body's normal and natural neurological processes. Neuro Pre-Byome is a groundbreaking formula designed to favorably impact the body's foundational platform of human-microbial relations for overall neurological and immunological balance.

▼ INDICATIONS

- Healthy intestinal microbiome support
- Microbiome support of normal neurological health
- Microbiome support of normal neurotransmitter activities
- Intestinal support of beneficial probiotic species
- Healthy immunological activities

▼ KEY COMPONENTS

- **Galacto-oligosaccharides** – A non-digestible food that beneficially affects the human host by stimulating the growth and activity of intestinal probiotic bacterial species such as bifido and lacto bacteria in the colon. Such species directly support the intestinal immune system processes by inhibiting unwanted species such as E-coli, clostridia, and salmonella species.
- **Isomalto-oligosaccharides** – A short-chain carbohydrate that is resistant to digestion and is not utilized in the body, but is important for the body's glycemic balance, dental health and immune support. Studies point to its ability to reduce intestinal gas production.
- **DPM – Deoxyojirimycin polysaccharides (from Morus alba)** – From the white mulberry tree, this prebiotic supports the oral microbiome, the brain's normal glucose metabolic activities, as well as the brain's oversight on glucose metabolic activities throughout the body.
- **Guggulipids** – An Ayurvedic prebiotic with a long history of supporting normal neurological balance, normal cholesterol synthesis activities and healthy skin.
- **Blueberry** – Long associated with normal brain and vision health via their flavones and antioxidants, blueberries also provide prebiotic fibers that support brain health and longevity.
- **Lion's Mane Mushroom (Hericium erinaceus)** – Researched to support the normal intestinal tight function integrity. It is also scientifically classified as a nootropic that provides neuro-protective NGF (nerve growth factors) that support youthful brain function. Research shows that NGF can help support a positive mood.
- **Pomegranate (PPE)** - Polyphenolic compounds that include ellagic acid (EA) and ellagitannins (ET), such as punicalagin. These polyphenolic compounds are converted to EA by upper human gastrointestinal microbiota, and further metabolized by gut microflora in the large intestine into compounds called urolithins. Urolithin A has previously been shown to activate mitophagy, the recycling of defective cellular mitochondria, and to improve mitochondrial health in pre-clinical models of aging.

- **Cordyceps militaris** – Considered a "medicinal mushroom" that provides prebiotic fibers that support balanced immunological processes.
- **Lactoferrin** – A balanced prebiotic from colostrum, with a powerful influence on digestive health. Scientific studies demonstrate that lactoferrin supports not only the intestinal flora and terrain, but also exerts an antipathogenic influence by binding to the iron that symbiotic bacteria require for their life processes.
- **Immunoglobulin Y (IgY)** – Has functional similarities to Immunoglobulin E. Supports the immune preoccupation with dysbiotic bacterial species. Intestinal immunological balance is reflected in the brain via the gut-brain connection.
- **Livaox®** - A pre-clinical and clinically studied Gold Kiwi. Its bioactive composition has been shown to benefit the digestion and laxation process and provide targeted prebiotic support with unique ability to increase the ratio of Faecalibacterium prausnitzii.
- **Actazin®** - Green Kiwi - supports the growth of two probiotic strains, Bifidobacteria and Lactobacillus species, while inhibiting the growth of dysbiotic bacteria. Moreover, it can increase stool frequency, improve stool form and maintain bowel integrity.

▼ CONTRAINDICATIONS

None when used as directed.

▼ CLINICIAN CONSENSUS

- **Neuro Byome Support**
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▼ BACKGROUND

Dr. Shayne Morris, a micro- and cellular-biologist, developed this prebiotic formula based on the latest scientific studies. It takes intestinal microbiome support to more proactive influences by supporting the Next Generation prebiotic. Science has discovered that every probiotic species has favorite menu selections that help facilitate their natural life cycles. From the resulting probiotic life cycles (e.g. presence and metabolic products), science demonstrates that the body's brain and neurological processes depend upon those communications to maintain equanimity in its self-regulatory processes that impact mood and set-point of normal inflammation activities within the brain and body.

▼ SYNERGISTIC CONSIDERATIONS

- #366 Neuro Byome - Gut-Brain Axis Prebiotic

▼ INFORMATION RESOURCES

- www.mybyome.com

Quality Control: All herbal ingredients are tested before use for: microbes, heavy metals/contaminants, and assurance of correct genus/species.

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