

# MegaMucosa™

Supports a healthy mucosal barrier



REBUILD

Natural  
raspberry  
lemonade  
flavoured  
powder.

MegaMucosa is the first complete mucosal support supplement of its kind, formulated to REBUILD a healthy mucosal barrier. MegaMucosa also contains dairy-free immunoglobulins clinically shown to support a healthy immune response in the mucosa and a state-of-the-art flavobiotic clinically shown to support microbial diversity and alleviate barrier dysfunction, otherwise known as leaky gut.

### What does it do?

- The health of the mucosa determines how the body interacts with antigens; therefore, the integrity of the intestinal mucosa can dictate overall immune function.
- The dairy-free immunoglobulin concentrate supports healthy digestion, neutralizes environmental toxins, and helps to REBUILD protective intestinal barriers. These IgG antibodies can reduce the damage of metabolic endotoxemia and neutralize LPS, an endotoxin that triggers mucosal activation.
- There are four key amino acids that play an important role in the production of intestinal mucosa, these include: L-proline, L-serine, L-cysteine, and L-threonine. These four amino acids have been shown to increase mucin2 production and stimulate mucin synthesis in the colon, resulting in a thicker and healthier mucosal barrier.
- MicrobiomeX® is a natural citrus extract rich in polyphenols that supports digestive health and immunity by increasing microbial diversity in the gut and improving gut barrier function. A clinical study using 500mg of citrus fruit extract found a significant increase in short-chain fatty acid (SCFA) composition and a reduction in fecal calprotectin. Both results suggest that citrus polyphenols can reduce inflammation and modulate the microbial composition in the gut.

### Suggested use:

Start slowly with ½ scoop daily for one week, then increase to 1 scoop daily. Take with or without food. Mix into a large glass of cold water or liquid of your choice.

Refer to page 7 Total Gut Restoration Protocol on how to use in conjunction with MegaSporeBiotic and MegaPrebiotic.

Recommended for ages 2+ and we suggest everyone titrates up slowly to the full dose. Anyone under 2 years of age can take 1/4-1/2 the full dose.

## SUPPLEMENT FACTS

Serving Size: 5 grams (1 scoop)  
Servings Per Container: 30

Amount Per Serving	% Daily Value	
Total Fat	0.5 g	1%*
Sodium	20 mg	1%*
Total Carbohydrate	1 g	0%*
Protein	1 g	2%*
L-Proline	1 g	†
L-Serine	700 mg	†
L-Threonine	600 mg	†
L-Cysteine	80 mg	†
Serum-derived immunoglobulin concentrate (ImmunoLin®)	1 g	†
Immunoglobulin G (IgG)	450 mg	†
Immunoglobulin M (IgM)	50 mg	†
Immunoglobulin A (IgA)	10 mg	†
Bovine serum albumin	50 mg	†
Citrus bioflavonoids (MicrobiomeX®)	500 mg	†

† Daily values not established.

\* Percent Daily Value is based on a 2,000 calorie diet.

**OTHER INGREDIENTS:** Natural Lemonade and Raspberry Flavor, Citric Acid, Stevia, Malic Acid, Luo Han Guo, Salt.