

# MEGA SporeBiotic<sup>™</sup>

MegaSporeBiotic<sup>™</sup> is one of the most recognised names in the probiotic industry. It is a 100% spore-based, broad-spectrum probiotic clinically shown to maintain healthy gut barrier function. This unique four-spore formula effectively RECONDITIONS the gut by promoting microbial diversity and maintaining key commensal gut bacteria. MegaSporeBiotic<sup>™</sup> does not require refrigeration and maintains efficacy during antibiotic therapy. With a2-year shelf-life, MegaSporeBiotic<sup>™</sup> does not require a high colony-forming unit (CFU) count to be effective - unlike non-spore-forming strains such as *Bifidobacterium* or *Lactobacillus* ssp. The bi-phasic life cycle of the *Bacillus* spores allows them to remain dormant in harsh environments until they reach the more favourable environment of the gastrointestinal tract. Once inside the large intestine, these dormant spores change into their active form and begin colonising in the gut.

- Supports gut microbial diversity
- Supports healthy gut barrier and immune function
- Maintains levels of key, health-supportive, commensal gut bacteria
- Maintains healthy gut microbiome function
- Unique spore-based *Bacillus* probiotic blend supports gut reconditioning
- Designed to maintain efficacy, potency, and 99.99% survivability throughout the digestive process
- Supports keystone bacterial species that produce valuable short-chain fatty acid (SCFAs) metabolites, including butyrate
- Backed by multiple research studies and extensive clinical validation
- 2-year shelf life
- Stable at room temperature

FOOD SUPPLEMENT | 60 CAPSULES

CROBIOM

porebiotic

Active Bacteria with Carotenoids

FOOD SUPPLEMENT | 60 CAPSULES

Scan this code to learn more about MegaSporeBiotic



#### MegaSporeBiotic<sup>™</sup>: The Pioneering Spore-Based Probiotic

The gut microbiome is a dynamic ecosystem easily disrupted by environmental and lifestyle factors. When it is imbalanced - in a state of "dysbiosis" - localised digestive discomforts, gut health challenges and body-wide issues may occur. An imbalanced microbial environment can negatively impact clients' daily lives. Microbiome Labs designed MegaSporeBiotic<sup>™</sup> to support reconditioning an imbalanced microbial gut environment.

MegaSporeBiotic<sup>™</sup> contains four *Bacillus* spore-forming bacterial strains. Spore-formers surround themselves with a protective coat, so they are naturally designed to navigate digestion with 99.99% survivability. They arrive in the gut, transition from spore to active form and provide practical reconditioning support. MegaSporeBiotic<sup>™</sup> can support increased microbial diversity, maintain healthy gut barrier and immune function and support keystone bacterial species that produce valuable short-chain fatty acid (SCFAs) metabolites, including butyrate. SCFAs support many diverse physiological functions necessary for optimal health and well-being.

MegaSporeBiotic<sup>™</sup> is the first truly innovative, multi-spore-based probiotic. Supported by extensive clinical validation and developed to fill a massive therapeutic practice gap, MegaSporeBiotic<sup>™</sup> is backed by 9 published studies, with multiple ongoing studies.

## Total Gut Restoration | At A Glance

The three fundamental aspects of gut health include its microbial population, physical structures and immune function. A healthy microbiome relies upon all three. Gut-supporting practices that only address one area typically don't restore a dysfunctional gut. The Microbiome Labs Total Gut Restoration system is uniquely designed to support gut restoration by targeting all three fundamental aspects of gut health.

### SUPPLEMENT FACTS Serving Size 2 Capsule Servings Per Container 30

Proprietary Blend 4 Billion Spore Cells (4×10 <sup>9</sup> ) Bacillus clausii (SC-109) Bacillus subtilis HU58™ Bacillus coagulans (SC-208) Bacillus licheniformis (SC-307)	
Beta Carotene (from <i>Blakeslea trispora</i> ) Astaxanthin (from <i>Haematococcus</i>	1mg
pluvialis microalgae)	1mg
Lutein (from marigold flowers)	1mg
Lycopene (from tomato)	1mg

INGREDIENTS: Cellulose, hydroxypropyl cellulose; Capsule shell (cellulose, water); Active bacteria blend: see Supplement Facts box; Modified starch; pea starch, pea protein; sucrose; Antioxidants: sodium ascorbate, sodium alginate, DL- alpha tocopherols, tocopherol rich extract; astaxanthin oleoresin; natural tomato lycopene; lutein; natural  $\beta$ -carotene; water; gum acacia; rosemary extract.

## SUPPLEMENT FACTS Serving Size 2 Capsule Servings Per Container 30

Proprietary Blend 152mg 5 Billion Spore Cells (5×10<sup>9</sup>) Bacillus clausii (SC-109) Bacillus subtilis HU58™ Bacillus coagulans (SC-208) Bacillus licheniformis (SC-307)

INGREDIENTS: Cellulose, Capsule shell (cellulose, water); Active bacteria blend: see Supplement Facts box.

SUGGESTED USE: Ages 5+ Start with  $\frac{1}{2}$  or 1 capsule with a meal and increase using the following protocol: Week 1 Take 1 capsule every other day Week 2 Take 1 capsule daily Week 3+ Take 2 capsules daily Children under 5 years of age, please consult with your healthcare practitioner



MegaSporeBiotic<sup>™</sup> is the first 100% spore-based, broad-spectrum probiotic whose support is clinically shown to RECONDITION the gut. This pioneering 100% spore-based formula supports microbial diversity and key, health-maintaining, commensal gut bacteria. MegaSporeBiotic™ boasts a 2-year shelf-life, requires no refrigeration, and maintains efficacy and 99.99% survivability during the digestive process.

1. Duysburgh, C., et al. (2019). https://doi.org/10.1016/j.ijpx.2019.100021. 2. Huang, J.M., et al. (2008). https://doi.org/10.1111/j.1574-695X.2008.00415.x 3. Marseglia, G.L., et al. (2007). https://doi.org/10.2147/tcm.2007.3.1.13. 5. Piewngam, P., et al. (2008). https://doi.org/10.1038/s41586-018-0616-y. 4. Hong, H.A. et al. (2005). https://doi.org/10.1016/j.femsre.2004.12.001.



#### Want to learn more? Contact us

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**Food supplements** should not be used as a substitute for a healthy diet and lifestyle.

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