



HU58™

Bacillus subtilis HU58™ is a single-strain, concentrated dose probiotic supplement. This remarkable strain may support the balance of desirable and undesirable organisms in the gut. It has been shown to support immune function, produce health-supportive metabolites, and maintain healthy digestive and gut barrier function. According to studies, supplementing with HU58™ can support the gut's microbial balance and help maintain a healthy, balanced, and harmonious intestinal ecosystem.**

Concentrated, Single-Strain Gut Microbial Support

HU58™ is a trademarked, concentrated *Bacillus subtilis* strain. Spore-based probiotic HU58™ can help maintain a healthy balance of intestinal microflora, setting it apart from other single-strain probiotics. This exceptional strain can produce metabolites that support balancing health-supportive gut organisms with undesirable ones. HU58™ can support and maintain microbial balance and diversity. It produces more than two dozen metabolites that can directly impact unwanted gut organisms and support healthy immune function. Among these health-supportive metabolites, *Bacillus subtilis* produces nattokinase, B vitamins, short-chain fatty acids, and vitamin K2.

Bacillus strains like HU58™ have clinically substantiated health-supportive benefits and proven use as probiotics. This bacterium is a normal gut spore-forming commensal organism with high tolerance and designed to maintain efficacy and survivability throughout the digestive process. HU58™ forms an endospore with a rugged outer layer. Thus, it survives human digestion and also manufacturing, packaging, shipping, and



Key Benefits & Features

- Supports healthy gut microbial balance**
- Maintains healthy and balanced immune function**
- Supports healthy digestive transit time, gut motility, and function**
- Maintains healthy digestive and gut barrier function**
- Supports the production of B vitamins, vitamin K2, and the fibrinolytic enzyme nattokinase**
- Supports short-chain fatty acid (SCFA) production**
- Supports healthy GALT development**
- Survivability throughout the digestive process**
- No refrigeration required

Scan this code to learn more about Microbiome Labs' other innovative products!



SUPPLEMENT FACTS

Serving Size 2 Capsules
Servings Per Container 30

Amount Per Serving	% Daily Value
<i>Bacillus subtilis</i> , HU58™	100 mg † 10 Billion CFU

† Daily values not established.

OTHER INGREDIENTS: Cellulose, vegetable capsule (cellulose and water).

SUGGESTED USE: Ages 5+

Week 1: 1 capsule per day with food

Week 2+: 2 capsules per day with food

Or as directed by your healthcare practitioner. Children under 5 years of age, please consult your healthcare practitioner.

HU58™ can be taken along with MegaSporeBiotic™ or with a different meal.

Bacillus subtilis HU58™ is a well-researched probiotic that does much of the heavy lifting in the MegaSporeBiotic™ formula. Microbiome Labs isolates this unique bacterial strain in concentrated HU58™, offering a higher dose of this remarkable bacterium in a stand-alone supplement. When taken in conjunction with MegaSporeBiotic™, HU58™ can enhance immune function support. HU58™ may be used as an adjunct to MegaSporeBiotic™ to support patients with more persistent health concerns.**

1. Zhao, H.Y., et al. (2004). <https://doi.org/10.1111/j.1443-9573.2004.00157.x> 2. Wu, L. et al. (2019). <https://doi.org/10.1038/s41598-019-49415-3> 3. <https://europepmc.org/article/med/16809947>
4. Horosheva, T.V., et al. (2014). <https://doi.org/10.1099/jmmcr.0.004036> 5. Marzorati, M., et al. (2018). <https://doi.org/10.3390/microorganisms8071028>
6. <http://articles.theindianpractitioner.com/index.php/tip/article/view/958> 7. Yossef, S., et al. (2020). <https://doi.org/10.1155/2020/1463108> 8. <http://articles.theindianpractitioner.com/index.php/tip/article/view/293> 9. McFarlin, B.K., et al. (2017). <https://doi.org/10.4291/wjgp.v8.i3.117> 10. Permpoonpattana, P., et al. (2012). <https://doi.org/10.3920/BM2012.0002>

To view more studies, request our downloadable Reference Tables from your Sales Representative.

JUNE 2025



Want to know more? Just reach out!

(904) 940-2208
info@microbiomelabs.com
www.microbiomelabs.com
[@microbiomelabs](https://www.microbiomelabs.com)

****These statements have not been evaluated by the Food and Drug Administration (FDA). This product is not intended to diagnose, treat, cure, or prevent any disease.**