▼ INGREDIENTS

Supplement Facts

Serving Size: 2 capsules; Servings per container: 30

Amount Per Serving	% Daily Value
Proprietary Probiotic Blend.....30 billion CFU**	*
Ligilactobacillus salivarius SD-5851	Bacillus licheniformis BL-GA26
Bifidobacterium bifidum SD-6576	Micrococcus luteus
Lacticaseibacillus casei SD-5842	Lactobacillus sakei 6853
Lacticaseibacillus paracasei 134134	Lactococcus lactis SD-5848
Lacticaseibacillus rhamnosus GG	Limosilactobacillus fermentum
Propionibacterium freudenreichii	Bifidobacterium lactis SD-5859
Byome Protector Blend*:.....35 mg	
Activated Carbon, Silica	

* Daily Value not established. *** Patent Pending.
** At Time of Manufacture.

Other Ingredients: Acacia Gum, Cellulose, and Leucine.

▼ DOSAGE

- 1-2 capsules daily for 30 days, or as directed.

▼ PACKAGING

- 60 capsules/eco-bottle.

▼ PERSPECTIVE

Probiotics for internal use have dominated scientific research, but all along there has also been significant research on probiotic species that support skin health. The most recent research demonstrates the benefits of probiotics and skin health mediated through reversing dysbiosis, improving intestinal barrier function and directly through immune cells. MyByome's pioneering research team assembled the most important probiotic strains needed to support skin health and integrity orally. For best results, use with Derma Colonizer.

▼ LIFESTYLE

vegan · no gluten · no gmo · no dairy · no sugar · no egg

#381 Skin Byome (Skin Probiotic)

Taking probiotics orally can benefit our skin through the system called the gut-skin axis. Ongoing skin microbiota research clearly elucidates the connection between skin microbial diversity and our skins' immune system. Even more surprising is the elegant connection between our G.I. immune system, G.I. microbiota and the skin health behavior. This distant relationship (gut-skin axis) is mediated by a number of immune cells which seem to get their directive from G.I. microbiota, including probiotics. Supplementing specific probiotics have shown numerous skin benefits and improved immune function in the skin.

▼ INDICATIONS

- Support normal skin microbiome
- Support normal gut-skin-brain microbial axis
- Support of skin microbiome species diversity

▼ KEY COMPONENTS

- **Bifidobacterium bifidum** - A valuable species often in short supply in adults' G.I. tracts. Makes nascent B vitamins, helps regulate intestinal terrain, and helps digest milk products.
- **Lacticaseibacillus paracasei** - Science reports that this species produces biosurfactants which can interrupt pathogenic biofilm adherence to tissues.
- **Bacillus licheniformis** - A soil-based, gram-positive probiotic species famous for producing beneficial enzymes. Has detergent qualities and can help 'digest' dirt and grime. As a component of the oral microbiome, it helps prevent teeth-cavities.
- **Propionibacterium freudenreichii** - Has documented beneficial effects on the gut microbiota and inflammation. Its presence within human intestinal microbiota is correlated with immuno-modulatory effects, mediated by both surface components and by secreted metabolites.
- **Lacticaseibacillus casei** - When taken orally, L. casei showed marked improvement of skin barrier function. Also, analysis of clinical data revealed a significant reduction in skin flakiness on the patient's face.
- **Ligilactobacillus salivarius** - Studies have found that this probiotic can have a positive affect on mood and daily stress.
- **Limosilactobacillus fermentum** - Is a highly studied organism with robust influence on skin immune response. L. fermentum helps maintain skin health through immune education and normal inflammatory response.
- **Bifidobacterium lactis** - Research studies suggest Bifidobacterium species provide added benefits to overall skin microbial performance, resulting in lower skin dysbiosis and inflammatory responses.
- **Lacticaseibacillus rhamnosus** - Studies provide evidence for the efficacy in the development of skin tight junctions and possibly also skin sensitization in young people. The absence of a similar effect for other probiotics indicates that benefits may be species specific.
- **Lactobacillus sakei** - Lactobacillus sakei, which was identified as a potentially protective species in sinus biomes. This occurs even in the context of depleted sinus bacterial communities. Sinus mucosal health is highly dependent on the composition of the resident microbiota.
- **Lactococcus lactis** - Animal model Peyer's patches and cervical lymph nodes indicated that the intake of L. lactis 11/19-B1 generally suppressed all subsets, Th1, Th2 and Th17, instead of activating Treg.
- **Micrococcus luteus** - Among the most abundant phylum present on healthy skin, Micrococcus luteus is found as a commercial organism and is for the first time developed as a probiotic.

▼ CONTRAINDICATIONS

None when used as directed.

▼ CLINICIAN CONSENSUS

- **Skin Health**
  #381 Skin Byome - Skin Probiotic - taken orally daily

▼ BACKGROUND

Developed by Dr. Shayne Morris as part of his on-going laboratory experiments regarding the viability of skin-supportive microbes and their utilization of fatty acids as part of their normal life cycles.

▼ SYNERGISTIC CONSIDERATIONS

- **#383** Skin Vyrome - Skin Postbiotic
- **#382** Derma Byome - Topical Skin Probiotic
- **#379** Derma Colonizer - Skin Rebalancer

▼ 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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MYBYOME™
801-866-9951