



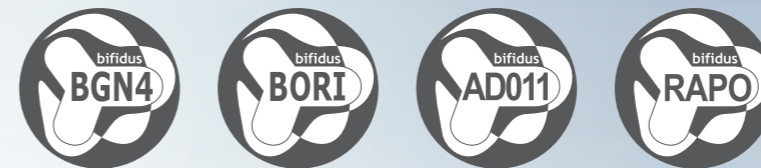
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ABOUT US



BIFIDO Co., Ltd. was founded in 1999, in a spirit of challenge to pursue the best biotechnology and try to be the best in the field of human microbiome.

Among various intestinal microbiome, Bifidobacterium is considered to be the most beneficial bacteria to maintain healthy intestinal microbial balance. BIFIDO has focused on research and development of Bifidobacterium spp. since 1999. Over 260 of concerning scientific papers and 74 patents prove that BIFIDO is the top-tier company with the greatest experience and expertise in microbiome industry.

Competitiveness



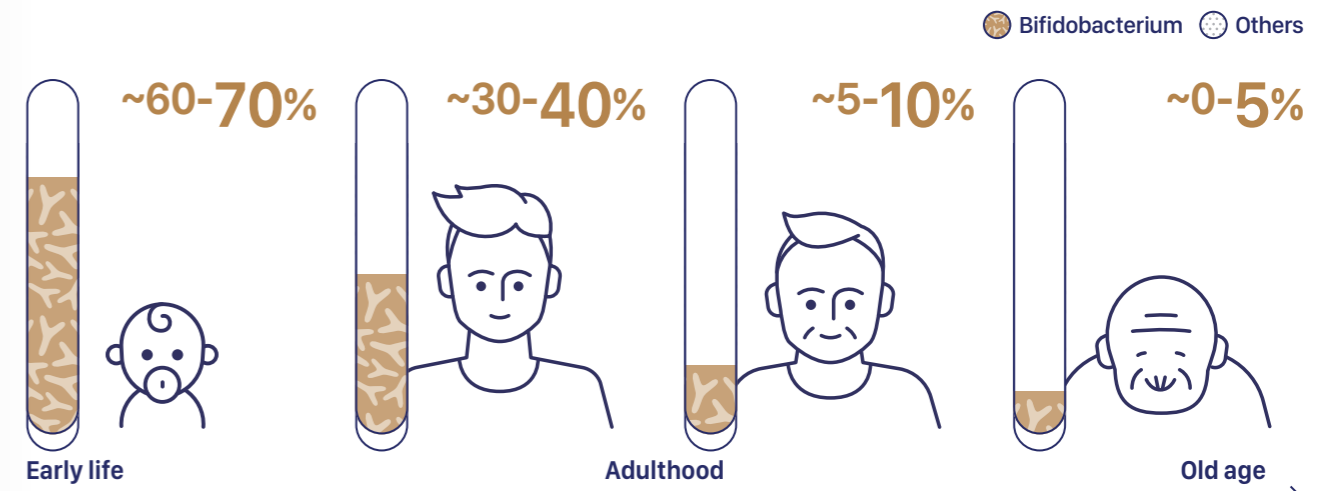
Certification



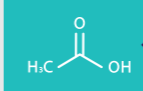
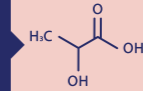


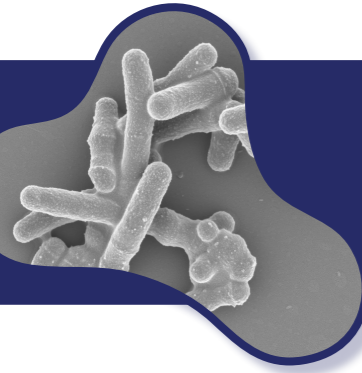
WHY BIFIDOBACTERIUM IMPORTANT?

Bifidobacteria, which colonize our bodies from birth, are essential for maintaining gut health, supporting the immune system, and preventing various health conditions. However, as we age, the population of Bifidobacteria in our intestines gradually decreases, leading to an imbalance in gut microbiota and associated health issues.

Therefore, it is important to consume well-validated, active Bifidobacteria to improve gut balance and overall well-being.



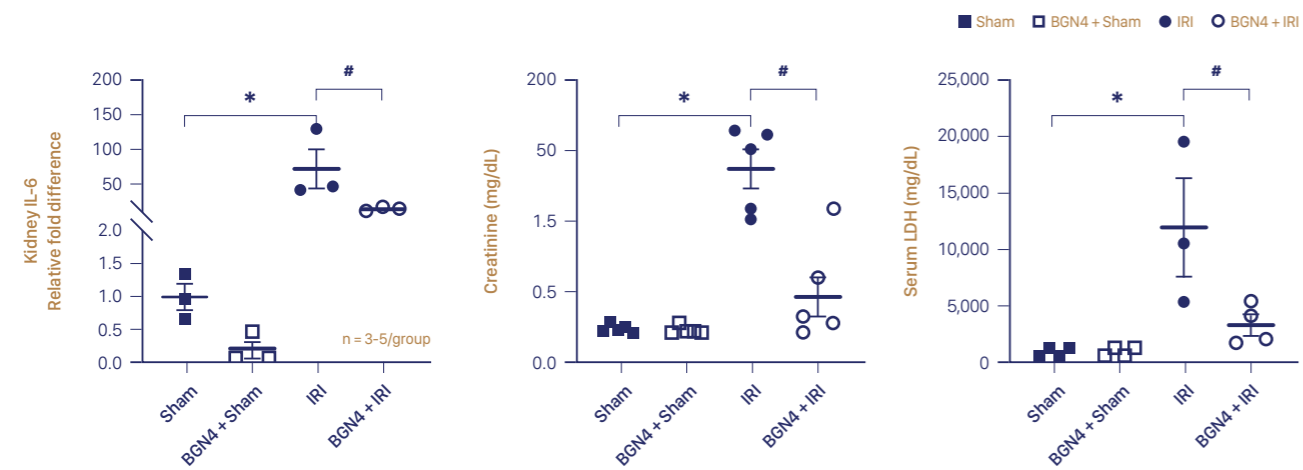
BIFIDOBACTERIUM		LACTOBACILLUS	
Mainly Human and Animal Intestines		Habitat	In nature, Milk and dairy products, Human and animal intestines, Fermented foods
Strick anaerobic (unable to live in the presence of oxygen)		Oxygen	Facultative anaerobic (able to live in the presence of oxygen)
Lactic acid, Acetic acid		Metabolite	 Lactic acid



Bifidobacterium bifidum BGN4



Acute kidney injury improvement (Animal Test)



Improvement of ulcerative colitis (Clinical Test)

Table 4. Stool frequency from t₀ to t₄, A, B and A vs B.

Stool frequency	A	B	A vs B
t ₀	2.4±0.5	2.4±0.6	ns
t ₁	1.8±0.6	1.4±0.5	P = 0.0021
t ₂	1.3±0.5	1.2±0.4	ns
t ₃	1.3±0.5	1.3±0.5	ns
t ₄	1.5±0.6	1.0±0.2	P = 0.0006

Table 5. Endoscopic picture from t₀ to t₄, A, B and A vs B.

Endoscopic finding	A	B	A vs B
t ₀	2.5±0.5	2.5±0.6	ns
t ₁	1.8±0.8	1.5±0.6	ns
t ₂	1.3±0.5	1.2±0.4	ns
t ₃	1.6±0.5	1.1±0.3	P = 0.0005
t ₄	1.6±0.6	1.1±0.3	P = 0.0005

Table 6. Rectal bleeding from t₀ to t₄, A, B and A vs B.

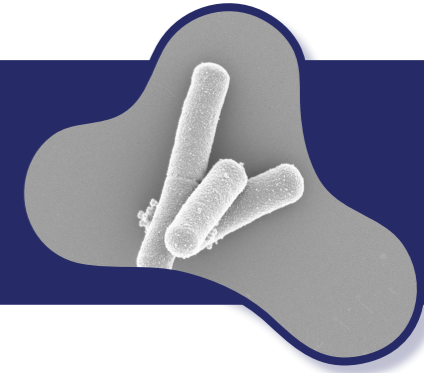
Rectal bleeding	A	B	A vs B
t ₀	2.6±0.6	2.5±0.6	ns
t ₁	1.7±0.7	1.4±0.5	P = 0.0498
t ₂	1.3±0.4	1.1±0.3	ns
t ₃	1.4±0.5	1.1±0.3	P = 0.0374
t ₄	1.5±0.7	1.1±0.3	P = 0.0024

A group : n=30, mesalazine 1200mg/day, 2 years
 B group : n=30, mesalazine 1200mg + Probiotics blend(BGN4)/day, 2 years

Information

- Shelf life: 24 months
- Country of Origin: South Korea
- Packing: 1kg or 4kg
- MOQ: 10kg
- Storage: Recommendation below 8°C

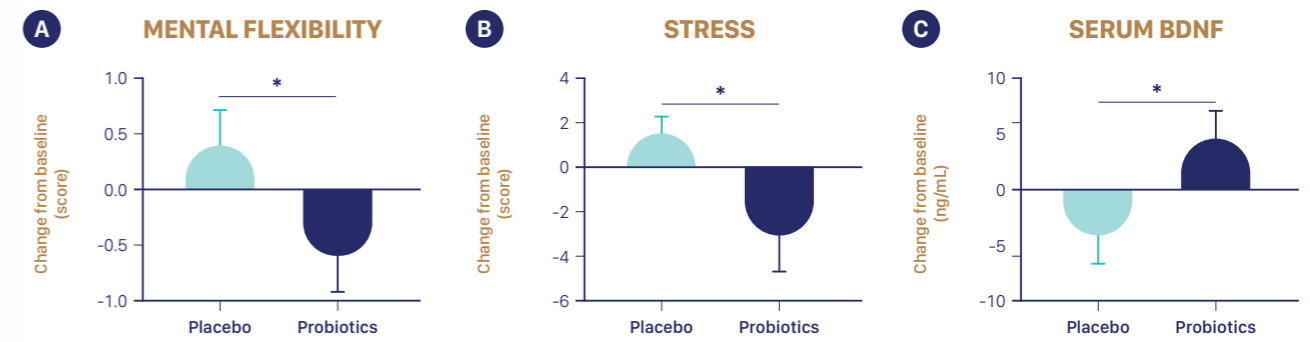
Application



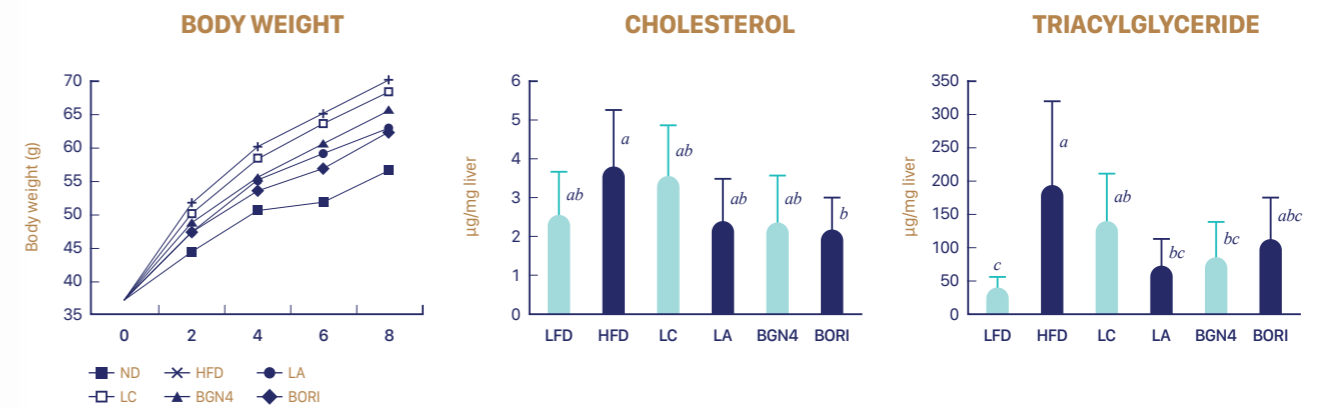
Bifidobacterium longum BORI



Improvement of Cognitive Function and Mood (Clinical Test)



Anti-obese effects (Clinical Test)



Information

- Shelf life: 24 months
- Country of Origin: South Korea
- Packing: 1kg or 4kg
- MOQ: 10kg
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Application



Bifidobacterium lactis AD011




Bifidobacterium longum RAPO

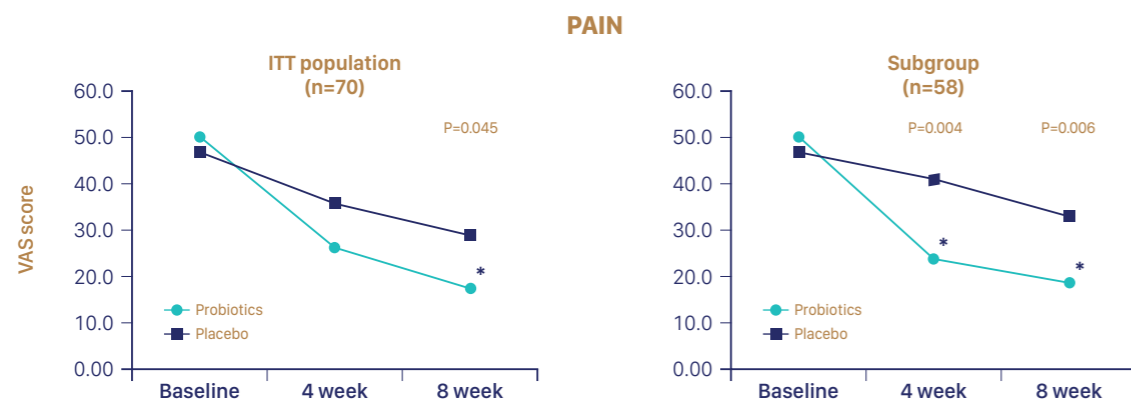



Improvement of Atopic Dermatitis in Infants (Clinical Test)

Table 3. Cross-sectional prevalence and cumulative incidence of eczema at 3, 6, and 12 months of age

	Probiotics group	Placebo group	P-value
Cross-sectional prevalence			
3 months	8/43 (18.6%)	16/46 (34.8%)	0.086
6 months	7/35 (20.0%)	17/42 (40.5%)	0.053
12 months	6/33 (18.2%)	14/35 (40.0%)	0.048*
Cumulative incidence at 12 months	12/33 (36.4%)	22/35 (62.9%)	0.029*

Improvement of IBS (Clinical Test)



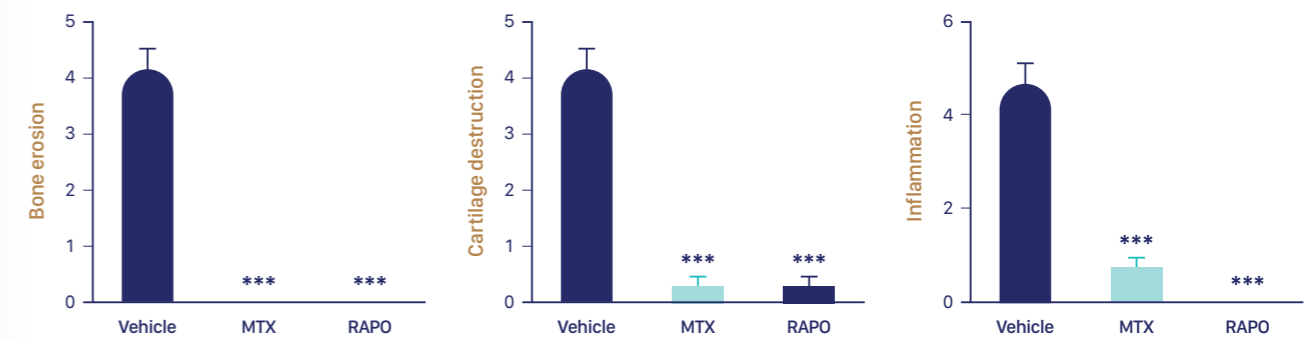
Information

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Application

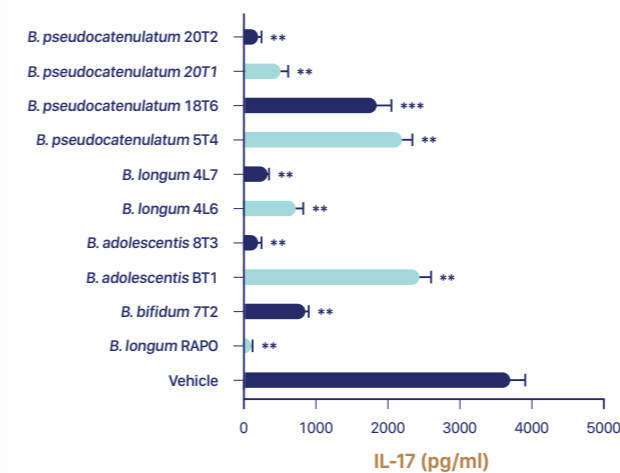


Rheumatoid Arthritis (RA) (Clinical Test)

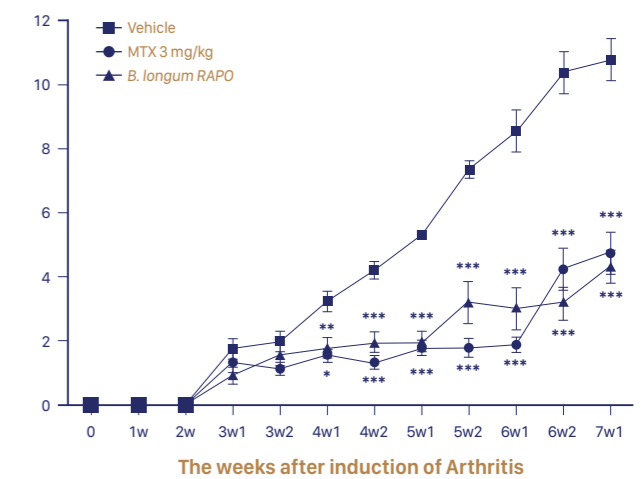


* MTX (treatment) Rheumatoid arthritis treatment

IL-17 production inhibition



Reduce collagen-induced arthritis



Information

- Shelf life: 24 months
- Country of Origin: South Korea
- Packing: 1kg or 4kg
- MOQ: 10kg
- Storage: Recommendation below 8°C

Application



Lactobacillus

- Lactobacillus helveticus GUT10
- Lactobacillus helveticus BH14
- Lactobacillus gasseri HHuMin-D
- Lactobacillus acidophilus AD031

Lacticaseibacillus

- Lacticaseibacillus rhamnosus BH09
- Lacticaseibacillus paracasei OK
- Lacticaseibacillus paracasei CH88
- Lacticaseibacillus casei IBS041

Limosilactobacillus

- Limosilactobacillus fermentum BH03
- Limosilactobacillus fermentum OK

Lactiplantibacillus

- Lactiplantibacillus plantarum ND88

Oral Probiotics

Inhibition of plaque formation by cavity-causing bacteria



Limosilactobacillus fermentum OK



Lactobacillus gasseri HHuMin-D



99%

It was confirmed that plaque formation of S.mutans was inhibited by OK and HHuMin-D by more than 99%.

Information

- Shelf life 24 months
- Country of Origin South Korea
- Packing 1kg or 4kg
- MOQ 10kg
- Storage Recommendation below 8°C

Application



BIFIDO MAIN FORMULA

MAIN INGREDIENTS LIST

STRAIN

Bifidobacterium spp.	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI Bifidobacterium lactis AD011 Bifidobacterium breve BH12 Bifidobacterium infantis BH07	
IMT Immune Therapy	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI Bifidobacterium lactis AD011	
ECZEMA	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI Lactobacillus acidophilus AD031	Clinical Study
IBS Irritable Bowel Syndrome	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI Lactobacillus acidophilus AD031 Lactobacillus casei IBS041	Clinical Study
Ulcerative Colitis	Bifidobacterium bifidum BGN4 Lactobacillus acidophilus Lactobacillus salivarius	Clinical Study
RA Rheumatoid Arthritis	Bifidobacterium bifidum ATT Bifidobacterium longum RAPO	Clinical Study
RI Rotavirus Infection	Bifidobacterium longum BORI Lactobacillus acidophilus AD031	Clinical Study
Kidney Inflammation	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI	Clinical Study
Cognitive function of the elderly	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI	Clinical Study
Constipation	Weissella confuse VP30	Clinical Study
Acne	Bifido probiotics ferment lysate	Clinical Study
Rhinitis	Bifidobacterium bifidum BGN4 Bifidobacterium longum BORI Bifidobacterium lactis AD011	Clinical Study

BIFIDOLAB

SKIN CARE



pH Calming Cleanser

100ml/ea

A weak acid cleansing facial cleanser containing BIFIDOLAB's unique BIFIDUM-SAP™ probiotic essence, a variety of natural plant extracts, and pantothenic acid, can effectively remove dead skin, roughness, and residual makeup, and maintain the micro-ecological balance of the skin.



Calming & Erasing Serum

50ml/ea

Containing BIFIDOLAB's unique probiotic essence BIFIDUM-SAP™(15,000ppm), panthenol (30,000ppm), and other highly concentrated active ingredients, this formula deeply moisturizes the skin. It can not only effectively calm sensitive skin, but also brighten and improve clarity, leaving your skin glowing and translucent.



Aqua Derma Cream

50g/ea

Enriched with BIFIDOLAB's unique human origin probiotic ingredient, BIFIDUM-MOP™, this formula supports skin regeneration and strengthens the skin barrier. It works synergistically with hyaluronic acid and other moisturizing ingredients to deliver long-lasting hydration, promoting a smooth and radiant complexion. Meadowfoam seed oil further softens and improves dry skin for a complete revitalizing experience.



All In One UV Shield Sun Cream

50g/ea

Formulated with Bifida ferment lysate derived from BIFIDOLAB's patented human probiotic strains, this sunscreen effectively blocks ultraviolet rays for comprehensive sun protection. Additionally, BIFIDOLAB Research Center's exclusive probiotic ingredient, BIFIDUM-MOP™, promotes skin regeneration and combats signs of aging. Allantoin and hyaluronic acid soothe the skin and deliver deep hydration.



Aqua Derma Mask

10pieces /ea

The BIFIDOLAB aqua anti-aging mask is formulated with BIFIDUM-MOP™, a unique microbial polypeptide developed by BIFIDOLAB. This ingredient helps balance the skin's microbiome, addressing a variety of skin concerns. It also protects against environmental damage caused by dust, haze, and other factors, which can contribute to sensitivity and premature aging. Additionally, panthenol, Centella asiatica extract, and other ingredients work together to brighten and soothe the skin, leaving it feeling calm and revitalized.



Aqua Project

3g×30sachets

BIFIDOLAB aqua probiotics are formulated with N-acetylglucosamine, a natural moisturizing ingredient that helps promote hyaluronic acid production. Additionally, these probiotics include three of BIFIDOLAB's patented strains. While probiotics can support gut health, they don't directly expel toxins or eliminate inflammation throughout the body. Instead, they may contribute to a healthier gut environment, which can indirectly influence overall skin health. This approach provides comprehensive skincare from the inside out.



SCALP CARE



ALL IN ONE GOLDEN RAIN HAIR SHAMPOO

300ml/ea

This natural herbal formula combines Bifida ferment lysate, derived from BIFIDOLAB's patented bifidobacterium strain, with exclusive microbial polypeptides. It effectively shields the scalp from ultraviolet radiation damage, fundamentally improves hair loss, deeply repairs and soothes the scalp, and leaves hair feeling refreshed and moisturized.



ALL IN ONE GOLDEN RAIN HAIR MIST

150ml/ea

BIFIDOLAB's Multi-effect Hair Spray utilizes a natural herbal formula with bifida ferment lysate derived from bifidobacteria and polypeptides sourced from BIFIDOLAB's unique microbial strains. This hair essence spray, when used in combination with a nourishing hair care shampoo, provides a two-pronged approach to scalp care, effectively addressing hair loss concerns.



ORAL CARE



Oral Biome Tooth Paste

100g/ea

Contains BIFIDOLAB's patented oral probiotic Lactobacillus gasseri HHuMin-D, which helps balance oral flora, improve oral issues caused by an imbalance in oral flora, and enhance oral immunity. It aids in preventing dental caries, dental calculus, periodontitis, and other common oral problems while strengthening the gums



MICROBIOME DENTI

800mg×30tablets

BIFIDOLAB Microbiome Denti is a professional oral care product that helps maintain a balanced mouth microbiome. The tablet form allows the probiotics to act better in the mouth and is convenient to carry. It promotes easy oral care and helps create a healthy and fresh oral environment.

IMMUNE CARE



MICROBIOME S

2g×30sachets

BGN4 and BORI, BIFIDOLAB's patented probiotic strains of human origin, are formulated with high-quality probiotics. These strains promote the growth of beneficial Bifidobacteria in the gut, while inhibiting harmful bacteria. This helps achieve a balanced intestinal flora and improve overall gut immunity.



MICROBIOME B

2g×30sachets

BIFIDOLAB baby probiotics are specially formulated with human-derived probiotics isolated from the intestines of healthy, breastfed infants. These probiotics possess strong colonization ability and have been certified safe (FDA GRAS) in the United States. They effectively protect the delicate intestinal flora environment of children and improve the body's immune function.



MICROBIOME G

9g×15sachets

BIFIDOLAB intestinal probiotics is a synbiotic product that supports healthy intestinal peristalsis and improves constipation. It combines patented probiotics with a sufficient amount of prebiotics (3,500mg fructo-oligosaccharides) to promote the growth of beneficial bacteria, balance gut flora, and aid in regular bowel movements.



WOMAN PROJECT

1g×30sachets

BIFIDOLAB Women's probiotics is designed to support women's health from within. It features a blend of patented probiotics that help improve symptoms of diarrhea and constipation, and promote a healthy vaginal microbiome. Additionally, it includes daily iron to combat anemia and support a healthy complexion.