

therabio

PROTECT YOUR SELF WITH  
**60 Billion active warriors**

MOST SCIENTIFIC STUDIES



# GBF-609

GENERAL BIOFLORA 609

9 strains, 60 Billion Viable CFU per serving



MS 1500  
1 033-03/2017



ISO:  
22000



# Specifically Designed for You

## Therabio GBF 609

Contains 60 Billion CFU viable probiotics at the time manufacturing to ensure sufficient viable probiotics are available throughout the product shelf life for the maintenance of your children's well-being

- B. longum
- B. lactis
- B. bifidum
- L. acidophilus
- L. casei
- L. plantarum
- L. rhamnosus
- L. fermentum
- S. thermophilus





## Human-ORIGIN

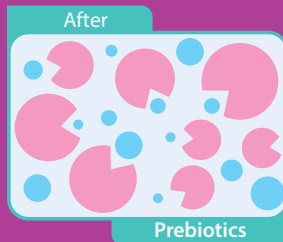
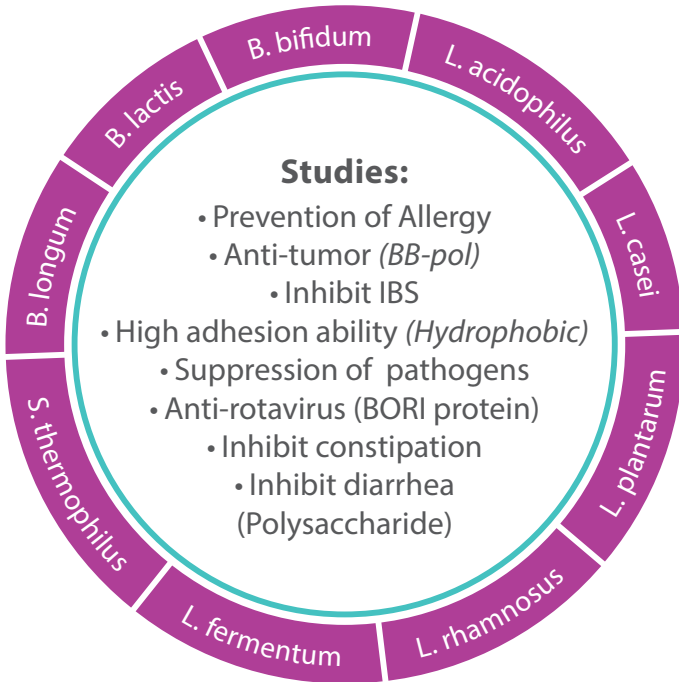
Human-origin probiotics is much easier to adhere to the villi and grow in the intestine tract according to clinical studies.

## Well-Documented Research Papers and Patents

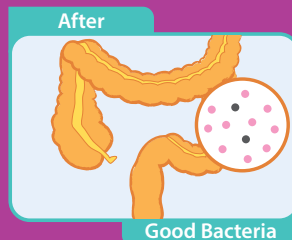
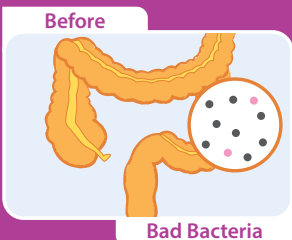
- 40 patents
- More than 200 research papers on lactic acid bacteria

## Less Risk

Without the worry about potential risk of unbeneficial DNA conjugation caused by animal-origin probiotics.



Therabio's GBF 609 also contains prebiotic fructo-oligosaccharides which helps to ensure the probiotics that are delivered to the body have the fuel they need to grow and multiply.



Therabio's GBF 609 creates an unfavourable environment for the survival of unwanted pathogens, eliminating them including the harmful substances produced by them out of the GI tract, restoring healthy balance of your children's gut flora, and strengthening the GI barrier against the return of the unwanted pathogens.



## INTAKE BIFIDUS FOR HEALTHY GUT

“We depend on a vast army of microbes to stay alive: a microbiome that protects us against germs, breaks down food to release energy, and produces vitamins”  
Know your health from the stool

### BRISTOL STOOL CHART

Constipation



#### Type 1

- Separate hard lumps, like nuts.
- Typical for post-antibiotic treatments.
- Fiber-free diet.
- No or very little friendly bacteria.



#### Type 2

- Sausage-shaped but lumpy as a single mass.
- Combination of Type 1 with fiber components and some bacteria.
- Most destructive due to big lump size
- Most likely to cause canal laceration, hemorrhoidal prolapse.
- Suffers from irritable bowel syndrome
- Additional of fiber is dangerous which may cause obstruction.

Healthy



#### Type 3

- Like sausage, but with cracks on its surface
- Characteristics similar to Type 2 but with smaller diameter
- Defecations are regular.



#### Type 4

- Like a sausage or snake, smooth and soft.
- Ideal form
- Normally form for daily defecating
- Healthy gut flora environment

**Type 5**



- Soft blobs with clear-cut edges
- Lacking of fiber

**Type 6**



- Fluffy pieces with ragged edges, a mushy stool
- Difficult to control the urge.
- Slightly hyperactive colon
- Excess dietary potassium
- Drinking water with high mineral content
- Use of mineral salts laxatives

**Type 7**



- Watery, no solid pieces
- Diarrhea condition
- Antibiotic-Associated Diarrhea
- Infectious Diarrhea

**Both the Bifidobacterium and Lactobacillus are beneficial to aid in bringing back the digestive tract into healthy state.**

A study in the Journal of Nutrition, Health and Aging (2011 March 15(3):215-20) reported that a group of elderly patients given probiotics were able to significantly reduce laxative use while maintaining adequate bowel movements.

**BENEFITS OF PROBIOTICS**



Inhibit bad bacteria and Increase good bacteria

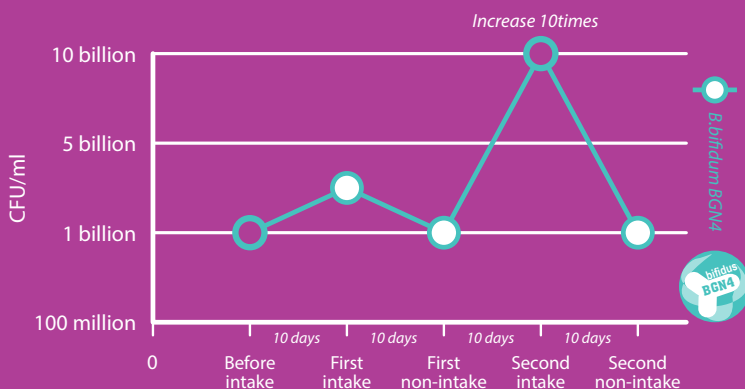


Boost immune system



Help with constipation

**Effect of Bifidus intake on the composition of human feces**



Administration of *B.bifidum* BGN4 resulted in **10 times** of total *Bifidobacterium* number increase in large intestine

# Stay with Proven, Well-Researched Probiotics



International Scientific Association for Probiotics and Prebiotics (ISAPP)  
**A probiotic must:**

be alive when administered

have undergone controlled evaluation to document health benefits in the target host

be a taxonomically defined microbe or combination of microbes (genus, species and strain level)

be safe for its intended use

You can easily get many probiotic products from the market today. However, probiotic products that claim themselves as “probiotic products” may not mean so. They may not contain live bacteria or may have not been properly tested to check the survivability of bacteria throughout the “claimed” shelf life. They may have no sufficient research support to prove their efficacy and safety. Perhaps, they have never been tested in human or have not been sufficiently substantiated by human studies. Therefore, it is very important to select a probiotic strain, of which its safety has been confirmed and documented sufficiently, and stay away from the unproven products.

Probiotics are identified up to strain level. Probiotics within the same genus or same species do not necessarily means they are able to provide the same benefits. Marketers like to create a trademarked (™) or registered trademark (®) name for their probiotic strains for marketing recognition. But the names with these signs neither reflect the product quality nor the strength of science substantiation.



**Encouraging Healthy Balance of Gut Flora is One Way to  
Support Good Digestive and Immune Health**

# Question & Answer

## ***What is CFU?***

It is an abbreviation for “colony forming unit”. A probiotic product should contain viable cells as it is meant to be consumed for health benefits. The quantity of viable cells of bacteria in a probiotic product is measured as CFU.

## ***Why Should I Take Therabio’s GBF 609 Daily?***

To improve and regain their ideal gut flora balance, which in turn, helps to promote healthy intestinal environment and support the maintenance of good health. It is essential for everyone especially for those with digestive and bowel movement problems and poor immunity.

## ***What’s so Special about the Probiotics in Therabio’s GBF 609?***

Therabio’s GBF 609 contains probiotic strains that are scientifically tested and have clinically proven health benefits in human beings. These probiotic strains are created from BIFIDO proprietary technology and manufactured in GMP-certified facility to ensure they are safe for human consumption. There are more than 30 known Bifidobacteria species but not all the same, they are host-specific. Species that are found from the human intestines do not inhabit the animal intestines. Therabio’s GBF 609 contains good bacteria species, bifidobacteria that are native to human GI tract.

## ***Is Therabio’s GBF 609 Safe for consumption?***

Yes. All the ingredients in Therabio’s GBF 609 are non-toxic to human beings. They are certainly safe for oral consumption.

## ***Is Therabio’s GBF 609 a Medicine?***

No. Therabio’s GBF 609 is classified as a food supplement by the **Health Ministry of Malaysia**, not a pharmaceutical drug (medicine).

## ***Who Should Take Therabio’s GBF 609?***

Therabio’s GBF 609 is recommended to be consumed by everyone. Studies show that these probiotics are helpful in conditions such as infection, indigestion, lactose intolerance, diarrhea, vomiting & constipation.

## ***Who Should Not Take Therabio’s GBF 609?***

Although it is safe for consumption, for those with specific conditions or under medications, please consult medical professionals before consumption.

## ***How to take Therabio’s GBF 609?***

Consume directly or mix the Therabio’s GBF 609 with room temperature or luke warm water (beverage), take before or during meal.

## ***What is the daily dosage for Therabio’s GBF 609?***

Recommended dosage, 1-2 sachets a day. It can be taken up to 5 sachets for special condition e.g., diarrhea, indigestion, fever, etc., with the advice of your medical professionals.



GBF609 is a food supplement that contains 9 probiotic strains which are originated from healthy human and plant source. These strains dwell in our gastrointestinal tract as good bacteria and form a major part of the gastrointestinal flora. These probiotic would thrive and proliferate with the present of GOS and Inulin as prebiotic.

### How to consume:

- Mix 1 sachets of GBF609 with room temperature water, milk or beverage and consume soon after mixing.

**No added flavor, sweetener, coloring or maltodextrin**

**CAUTION : DO NOT MIX WITH HOT WATER**

### Note:

- Drink sufficient water for better absorption
- Due to the natural properties of the ingredients, its colour, flavour and sweetness may vary slightly for every batch
- No added sugar in this product.



## INGREDIENTS:

Yogurt Powder, Galacto-saccharides, Inulin, B. longum, B. lactis, B. bifidum, L. acidophilus, L. casei, L. plantarum, L. rhamnosus, L. fermentum, S. thermophilus.

### Nutrition Facts/Fakta Pemakanan

Per Serving/Setiap hidangan: 3g

Servings per Box/Pinggian setiap Kotak: 30

	Per Serving/ Setiap hidangan	Per 100g/ Setiap 100g
Energy (kcal)/Tenaga (kcal)	10.8	360
Carbohydrate (g)/Karbohidrat (g)	2.4	80
Protein(g)/Protein (g)	0.0	1.5
Sugar (g)/Gula (g)	1.6	65.8
Fat (g)/Lemak (g)	0.0	0.0

Net Weight: 90g (30 Sachets x 3gm)



ISO:  
22000



Another Premium Product from



**PLANTBIO RESEARCH SDN. BHD. (232599-X)**

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### DISCLAIMER:

The information presented in this leaflet is intended for educational purposes only. It is not intended as a substitution for the treatment, cure, diagnosis or mitigation of a disease or condition. People with specific conditions / known medical conditions / under specific medications, should consult medical professionals before taking any food supplement.

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