

PREBILAC™ 2'-FL

Mother's gift for digestive health across life stages

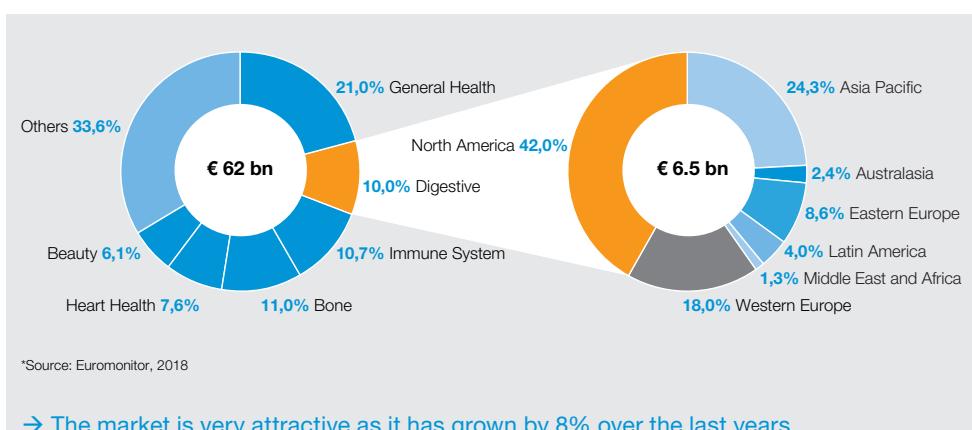


The relationship between the digestive system and our overall health has been known for centuries. As early as 400 BC, Hippocrates, the Greek physician considered to be the Father of Medicine explored this topic and concluded that bad digestion might be the root of all diseases. Digestive problems such as heartburn, bloating, food sensitivities or constipation are familiar symptoms for many individuals. Whereas individuals with occasional discomfort revert to a healthy state rather quickly, those with chronic issues are likely to stay in an unhealthy condition and require continuous support. Both groups are actively seeking solutions to improve their digestive well-being, and this need is reflected in a growing demand for products that support better digestive health. The digestive support segment makes up 10% of the global dietary supplement market.

850 million people around the world suffer from irritable bowel syndrome.

Prebiotics nourish the good bacteria and are **vital for digestive health**. **Prebiotics** will be the **future trend** for developed markets.

Over the past 5 years, new product launches have grown by 11%. **Powders and capsules represent more than 50% of newly launched formats**.



The science behind PREBILAC™ 2'-FL in Digestive Health

The benefits of 2'-Fucosyllactose in early life nutrition are the basis for considering 2'-FL as the new ingredient for digestive health.

What 2'-FL can do during Early Life

- Promote a healthy microbiota dominated by bifidobacterial and lactobacilli
- May support gut comfort by reducing colonic motor contraction and colics
- Help protect against inflammatory and allergic diseases
- Contribute to reducing infections

Digestive Health across life stages – our primary target for the use of PREBILAC™ beyond Early Life Nutrition



2'-FL can address important mechanisms often leading to digestive discomfort



Promoting the growth of beneficial bacteria



Inhibiting pathogen adhesion & infection



Quenching inflammation and supporting the immune system



Normalizing gut movements

PREBILAC™ 2'-FL
a prebiotic and more

BASF – your trusted partner for PREBILAC™ 2'-FL

Mother's gift across life stages

PREBILAC™ 2'-FL is a prebiotic based on mother's milk with additional benefits for fostering digestive health

Patent protected applications*

PREBILAC™ 2'-FL is IP protected for the use as prebiotic and as anti-inflammatory agent offering protected differentiation in a growing market segment

Backed by Science

PREBILAC™ 2'-FL has shown to promote growth of beneficial bacteria, inhibit pathogens adhesion, quenching inflammation, and to normalize gut movements

*Patents covering specific uses have been granted in Japan and the US, while patent applications on these uses have been filed or sought in other markets.

For information on claims intended to be used in product marketing in specific countries please contact your BASF representative. Trademark for PREBILAC™ applicable only in selected countries.

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