

Probonix—Liquid Probiotic for Newborns & Infants

Strain	Could help if you have issues with*:	What it does:
Lactobacillus rhamnosus	<ul style="list-style-type: none"> • Irritable Bowel Syndrome (IBS) • Diarrhea • Lactose intolerance • Urinary tract infections • Other intestinal tract illnesses including stomach ulcers 	This strain of probiotic is known for its ability to survive through the harsh gastric acid and bile of the stomach – to make it through to the intestine and compete against bad bacteria. It enhances the strength of your immune system by stimulating mucus production, inhibiting the growth of intestinal pathogens, and reducing inflammation in the intestines.
Lactobacillus acidophilus	<ul style="list-style-type: none"> • Acute, infectious diarrhea • Vaginal infections • Urinary tract infections 	One of the most popular lactic bacteria, Lacidophilus is commonly used in foods such as yogurt and other dairy products. It works very well in combination with other probiotics to reduce the toxic effects of mold and yeast growth, and can prevent parasite growth in your intestinal tract.
Bifibobacterium bifidum	<ul style="list-style-type: none"> • Constipation • Allergy symptoms • Digestive issues • Lactose intolerance 	In addition to keeping your colon healthy and increasing your ability to absorb important nutrients, BB also reduces intestinal inflammation and competes with pathogens for adhesion to the intestinal cells to help make your immune system stronger. This is one of the four good bacteria species typically found in infants.
Bifibobacterium breve	<ul style="list-style-type: none"> • Colon cancer • Diarrhea • Constipation • Gas • Irritable Bowel Syndrome (IBS) • Inflammatory Bowel Disease (IBD) • Allergies/asthma • Influenza virus 	Bifibobacterium breve is important in the proper functioning of the colon. B. breve has been found to make up a majority of the colon's bacteria of breastfed babies.
Bifibobacterium infantis	<ul style="list-style-type: none"> • Irritable Bowel Syndrome (IBS) • Gastroenteritis • Defends against pathogens such as Salmonella 	A probiotic bacterium common in breast-fed infants, but which can also be found in teens and adults. It is known to successfully survive the trip through the stomach acids and bile and adhere to the intestinal tissues where it produces acetic acid and bacterocin-like substances, and some strains even produce B-vitamins such as thiamine, nicotinic acid, and folate. This is one of the four good bacteria species typically found in infants.
Bifibobacterium lactis	<ul style="list-style-type: none"> • Cancer • High cholesterol • Allergies/eczema • Diarrhea • Leaky gut and damaging gluten effects • Constipation • Antibiotic associated diarrhea • Cavities • Blood sugar 	Bifibobacterium lactis is a powerful transient strain that has been proven to enhance immunity, fight tumor growth, improve digestion and lower cholesterol. B. lactis generally breaks down body waste and aids in the adsorption of vitamins and minerals.
Bifibobacterium longum	<ul style="list-style-type: none"> • Ulcerative colitis • Intestinal inflammation • Vaginal flora balance • Constipation • Crohn's disease • High cholesterol • Colon cancer 	Like most strains, they are still discovering all the positive benefits of this bacterium. They do know that it will strengthen your immune system, improve your overall gut health, and can help with re-establishing beneficial vaginal flora. Studies have led researchers to believe that B. longum may minimize the effects of or prevent a full range of other ailments and diseases.

Probonix–Liquid Probiotic for Newborns & Infants (continued)

Strain	Could help if you have issues with*:	What it does:
Lactobacillus reuteri	<ul style="list-style-type: none"> • Eczema • Colic • Diarrhea • Rotovirus • Workplace sicknesses • Dental health issues • Female urogenital tract infections • Constipation 	<p>This bacterium produces a unique broad-spectrum antibiotic substance called reuterin—which has been found to inhibit the growth of some harmful bacteria, along with yeasts, fungi, and protozoa, while keeping normal gut flora intact. In addition, reuterin has also been shown to suppress infections related to <i>H. pylori</i> (linked to peptic ulcers and gastric cancer). It is found naturally in some milk and meat products.</p>

Shake well before use.

Directions: Place dose directly on tongue or into non-heated beverage.

Newborns & Infants (ages 0-12 months) 6 drops daily.

Humarian Proprietary Blend – 1500 mg: Fermented Probiotics, Tartaric Acid and Inulin Prebiotic. Other Ingredients: Filtered Water, Natural Flavor, Monk Fruit, and Stevia. This product does **NOT** contain: gluten, dairy, sugar, soy, eggs, fish/shellfish, peanuts/tree nuts.

Manufactured in a cGMP facility. Made in the USA.

* Probiotic strains are constantly being tested to determine efficacy and indications in both humans and animals. The indications listed here are simply a representation of what the most recent testing has shown to be the likely benefits for each strain. There are no guarantees of efficacy for any probiotic ingredients. The material and opinions expressed in this document are believed to be accurate based on the best judgment available to the authors. Whilst the information in this document is regularly updated and every attempt is made to ensure that the material is accurate, medical research is being continually published and thus some information may be out of date and/or may contain inaccuracies and typographical errors.

The information in this document is for educational and general purposes only and should not be construed as medical advice or a substitute for medical treatment. Readers should always consult appropriate and qualified health or medical professionals about specific medical problems and issues relating to personal wellbeing. The authors do not accept any responsibility for harm or loss which may result from failure to consult with the appropriate health authorities, and readers assume the risk of any such injuries that may arise from these circumstances.

The following sources were consulted in the preparation of this list: <https://medlineplus.gov>, www.probiotics.org, www.mayoclinic.org, www.probioticsdb.com, www.probiotics-lovethatbug.com, and www.pubmed.gov.

Humarian

11495 N. Pennsylvania Street, Suite 100

Carmel, IN 46032

humarian.com

