

Immune-5™

First Line Defence Immune Support



A unique blend of probiotics, a prebiotic and immune-modulating milk proteins to optimise immune function.

An evidence-based combination of select first line immunomodulatory ingredients, together with two specific probiotic species, to support and promote optimal immune function.¹⁻⁵ ResistAid™ is a prebiotic soluble fibre composed of Arabinogalactan with immune modulating properties while Lactoferrin is a naturally occurring glycoprotein that is an important part of the innate immune system.^{2-4,6} Colostrum provides important immunological bioactive peptides including immunoglobulin G (IgG) that activates and modulates the body defence processes.^{7,8,9}

Key Features and Benefits:

- Suitable for the whole family
- Probiotics species to enhance mucosal and systemic immune responses^{5,12}
- Prebiotic with immune enhancing properties¹⁻⁴
- Supports healthy immune system responses¹⁰⁻¹²
- Promotes general health and wellbeing¹⁰⁻¹²

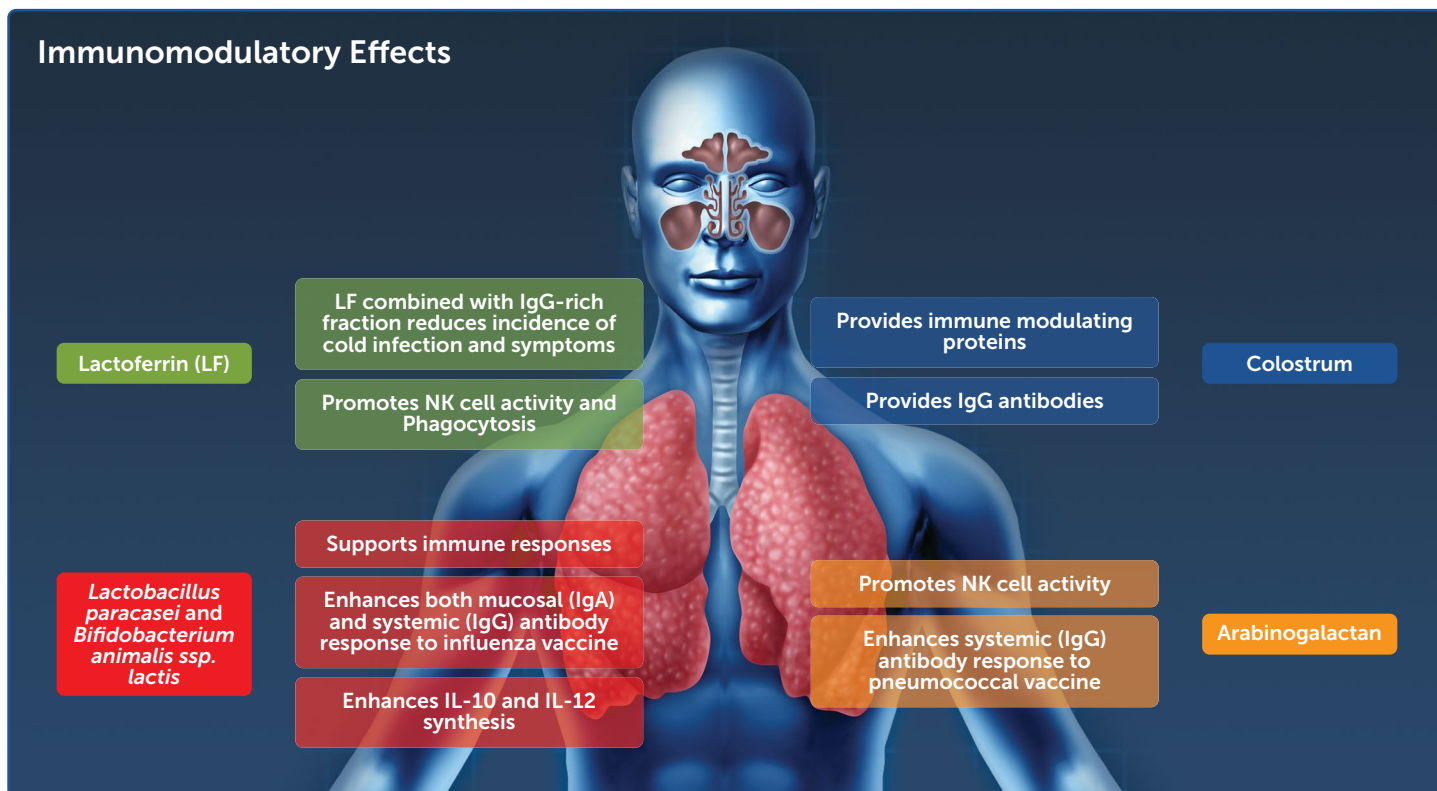


FOR PROFESSIONAL USE ONLY

150 g POWDER
VANILLA FLAVOUR



Immunomodulatory Effects



ACTIVE INGREDIENTS: Each 5 g dose (1 level teaspoon) contains:

Bovine Lactoferrin	200 mg
Bovine Colostrum Powder	340 mg
Equiv. IgG	100 mg
Larix Arabinogalactan (ResistAid™)	2.25 g
<i>Bifidobacterium animalis ssp. lactis</i> (Med 13)	5 billion
<i>Lactobacillus paracasei</i> (Med 24)	5 billion

Excipients: Maltodextrin, vanilla flavour, stevia, silica.

DIRECTIONS OF USE:

Mix one (1) level teaspoon (5 g) into 100-200 mL of water and drink immediately, two (2) times per day or as directed by your health professional.

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WARNING: If symptoms persist consult your healthcare practitioner. Colostrum is derived from cow's milk and contains lactose and cow's milk proteins.

REFERENCES:

- Ashraf R, Shah N. Immune System Stimulation by Probiotic Microorganisms. *Critical Reviews in Food Science and Nutrition* 2014;15:54
- Ochoa T, Cleary T. Effect of lactoferrin on enteric pathogens. *Biochimie*, 2009;91:30
- Riede L, Grube B, & Gruenwald J. 'Larch Arabinogalactan Effects on Reducing Incidence of Upper Respiratory Infections' (2013) 29 *Cur Med Res Opinion* 251
- Kelly, G. S., 'Larch Arabinogalactan: Clinical Relevance of a Novel Immune-Enhancing Polysaccharide' (1999) 4 *Altern Med Rev* 96
- Hao, Qiukui et al, 'Probiotics for Preventing Acute Upper Respiratory Tract Infections' (2011) *Cochr Database Syst Rev* CD006895
- Udani, Jay K., 'Immunomodulatory Effects of ResistAid™: A Randomized, Double-Blind, Placebo-Controlled, Multidose Study' (2013) 32 *J Ameri Coll of Nutr* 331
- Struff, W. G. and G. Sprotte, 'Bovine Colostrum as a Biologic in Clinical Medicine: A Review--Part II: Clinical Studies' (2008) 46 *International journal of clinical pharmacology and therapeutics* 211
- Vitetta L, Coulson S, et al. 'The Clinical Efficacy of a Bovine lactoferrin/whey Protein Ig-Rich Fraction (Lf/IgF) for the Common Cold: A Double Blind Randomized Study' *Complementary therapies in medicine* 2013;21:164
- Waaga-Gasser A. 'Bovine Colostrum--Therapeutic Synergism Involving Immunomodulation, Nutritional Supplementation and Antibacterial Action?' *International journal of clinical pharmacology and therapeutics* 2007;45:191
- Udani, Jay K. et al, 'Proprietary Arabinogalactan Extract Increases Antibody Response to the Pneumonia Vaccine: A Randomized, Double-Blind, Placebo-Controlled, Pilot Study in Healthy Volunteers' (2010) 9 *Nutri Journ* 32.
- Chiang et al., 2000. Enhancing immunity by dietary consumption of a probiotic lactic acid bacterium (*Bifidobacterium lactis* HN019): optimization and definition of cellular immune responses. *European Journal of Clinical Nutrition* (2000) 54, 849-855.
- Harsharnjit, SG et al. 2001. Enhancement of immunity in the elderly by dietary supplementation with the probiotic *Bifidobacterium lactis* HN019. *Am J Clin Nutr* 2001;74:833-9.

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