

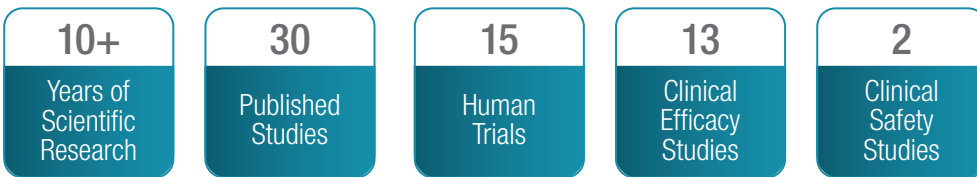
# IMMUSE™

## An Award-Winning Postbiotic for More Comprehensive Immune Support



In a crowded market, IMMUSE™ (LC-Plasma) stands out as a science-based beverage, food and dietary ingredient with a novel mechanism of action for more comprehensive immune support.

IMMUSE™ is one of the most comprehensively studied postbiotics for immune support — meeting growing consumer demands for evidence-based immune health products.



### IMMUSE™ Product Applications include:

- Dietary supplements
- Beverages and beverage bases
- Breakfast cereals
- Protein Bars
- Yogurts

### Manufacturers and formulators will love these practical benefits:



#### PURE

Contains no food additives, artificial flavors or preservatives



#### NEUTRAL IN TASTE

Neutral taste complements numerous product flavors



#### ALLERGEN-FREE

Considered allergen-free



#### WATER-SOLUBLE

Easy to use in beverages and liquids



#### PATENT PROTECTED



#### NON-GMO

Contains no food additives, artificial flavors or preservatives



#### GRAS

Self-affirmed GRAS status, considered safe for food and beverage applications



#### VEGETARIAN

No animal origin material is used



#### KOSHER

Certified as Kosher ingredient

# IMMUSE™ For Every Season or Any Reason

IMMUSE™ became Japan's first-ever Food with Functional Claims (FFCs) products for immunity, requiring scientific substantiation of its immune health claims. The key ingredient – Lactococcus lactis strain Plasma (LC-Plasma) – was discovered and cultivated by Kirin Holdings over ten years ago for its novel mechanism of action that provides more comprehensive immune support at the cellular level. Widely available on the Japanese health market since 2012 in numerous products, IMMUSE™ products continue to receive recognition for contributing to people's health and resiliency.

While there are other immune activating ingredients on the market (conventional probiotics, beta glucans, etc.), most only offer partial immune support by acting on one type of immune cell. Mainly natural killer (NK) cells that play a role in the innate immune response. IMMUSE™ LC-Plasma's unique ability to activate pDCs results in more extensive immune system stimulation — providing a more comprehensive approach to immune support than traditional immune health products.

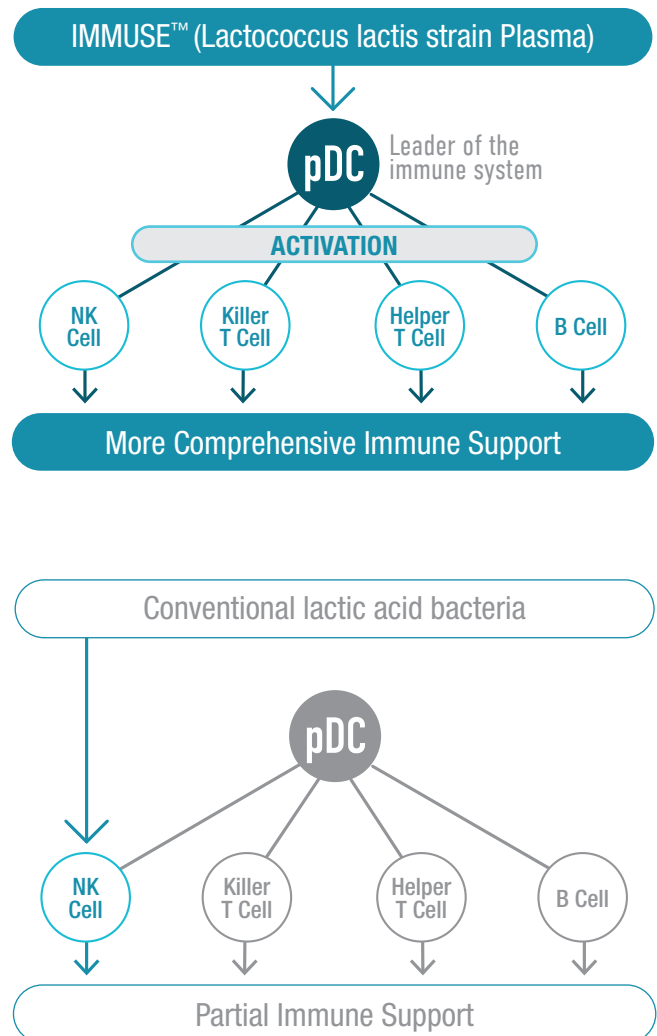
## Postbiotics are defined as:

*“a preparation of inanimate microorganisms and/or their components that confers a health benefit on the host”*

## ADVANTAGES OF POSTBIOTICS

- ✓ Tolerability
- ✓ Ease of Use
- ✓ Stable at Room Temperature
- ✓ No concern about viability

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease



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