



BYHEART

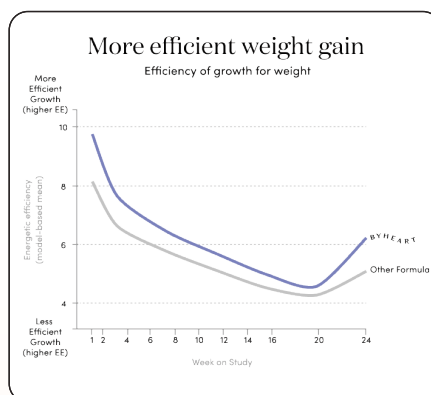
One formula. All-in-one benefits.

We've spent nearly a decade evolving the next generation of infant formula—spending thousands of hours working with leading human milk researchers and sourcing ingredients that meet our uncompromising standards. All to make the formula we're proud to feed our own babies, and your patients.

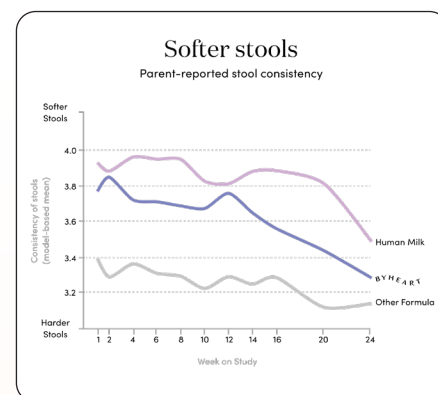
INNOVATION STARTS HERE

Intentionally made. Clinically-proven benefits.*

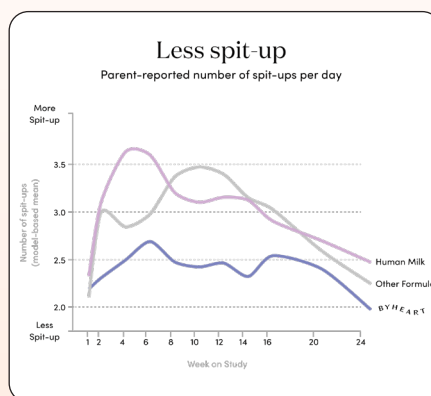
We conducted one of the largest clinical trials for infant formula in the US in the past 25 years—a randomized, double-blind, multi-center study—which included 311 healthy, full-term infants who were fed either ByHeart formula or a leading infant formula, with a human milk reference arm. Our results were published in the *Journal of Pediatric Gastroenterology and Nutrition*.



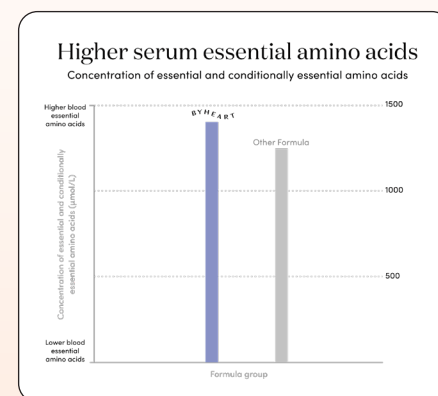
14% improved energetic efficiency for weight gain; statistically significant difference compared with infants fed a leading infant formula (P=0.02).



Statistically significant softer stools when compared with infants fed a leading infant formula (P<0.001).



Statistically significant fewer mean spit-ups over time when compared with infants fed a leading infant formula (P=0.01).



Higher serum essential and conditionally essential amino acids when compared with infants fed a leading infant formula (P=0.048).**

OUR RESULTS PROVED* BENEFITS LIKE

- Less spit-up
- Softer stools
- Greater efficiency of growth
- Higher serum essential and conditionally essential amino acids**

*Versus a leading infant formula

Kuehn D, Zeisel SH, Orenstein DF, et al. Effects of a novel high-quality protein infant formula on energetic efficiency and tolerance: A randomized trial. *J Pediatr Gastroenterol Hepatol Nutr.* 2022;75(4):521-8.

**Based on a subgroup (N=74) of per-protocol infants without any complementary food intake

BYHEART

Sample ByHeart in your office.

Sign up to receive samples, special offers for patients, and our monthly newsletter featuring the latest evidence-based resources and upcoming events—alongside a network of thousands of pediatric healthcare professionals.



Innovated for easy digestion.

Babies get clinically proven easy digestion without corn syrup solids, brain-building benefits in every scoop, and a patented protein blend that's backed by human milk research.

Our Patented Protein Blend

Our science-backed patented protein blend includes the two most abundant proteins found in human milk—alpha-lactalbumin and lactoferrin, plus broken down proteins—all for a blend that's clinically proven easy to digest (and free of maltodextrin and corn syrup solids).

WHAT'S IN OUR BLEND

- ✓ **Alpha-lactalbumin and Lactoferrin**
The two most abundant proteins found in human milk. The only US-made* infant formula to include alpha-lac at human milk levels.
- ✓ **Partially hydrolyzed whey proteins**
Inspired by the enzymatic hydrolysis of proteins in the mammary gland.
- ✓ **80:20 whey-to-casein ratio**
Inspired by early human milk.
- ✓ **Organic, grass-fed whole milk**
Results in a combination of intact and partially hydrolyzed proteins, like human milk.

Fats from Organic, Grass-Fed Whole Milk

We are the first US-made* infant formula made with organic, grass-fed whole milk instead of skim, as it includes naturally occurring MFGM components like sphingomyelin and cholesterol—which all play an important role in infant brain development and growth.

Carbohydrates from Lactose

Like human milk, our carbohydrates come from lactose (instead of ingredients such as corn syrup solids and maltodextrin). We also include the lactose-derived prebiotic GOS, known to contribute to stool softness and support the microbiome.

NO SOY
NO MALTODEXTRIN
NO CORN SYRUP SOLIDS
NO PALM OIL



*With globally-sourced ingredients

ByHeart Whole Nutrition Infant Formula is a bovine-based infant formula that was designed, studied, and registered for healthy, full-term infants 0-12 months of age.

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