



Nutrient supply during toddlerhood

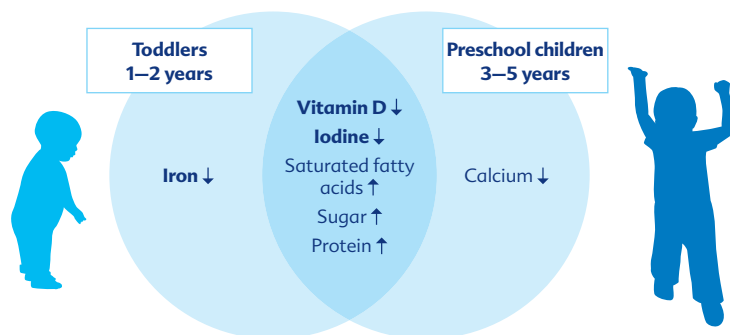
HiPP COMBIOTIC® Growing-up Milk

For healthy development all
the way up to nursery-school age



Nutrient supply in toddlers is often suboptimal

New KIESEL study shows: still unfavorable nutrient intake of toddlers and preschool children¹

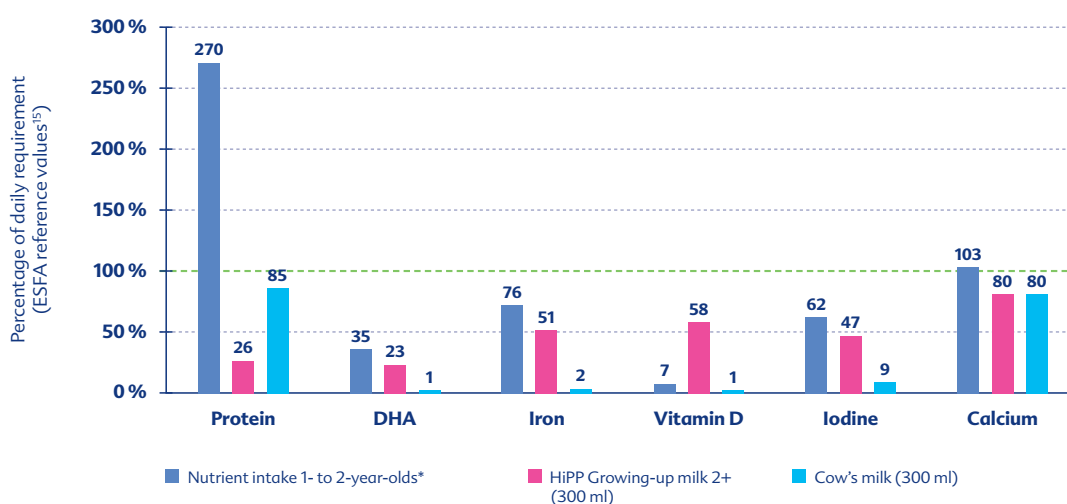


Growing-up milk improves the supply of critical nutrients

Critical nutrients can be obtained from a balanced diet. However, the supply is inadequate.^{2,3} Various human studies have already investigated the contribution of growing-up milk to nutrient supply and have shown that growing-up milk improves nutrient intake and nutrient supply.^{4,5,6,7,8,9}

European Society for Paediatric Gastroenterology, Hepatology, and Nutrition (ESPGHAN) thus recommends: Growing-up milk can be used as part of a strategy to increase the intake of iron, vitamin D, and polyunsaturated fatty acids and decrease the intake of protein.³

Comparison of nutrient intake: daily diet, HiPP Growing-up milk 2+ and cow's milk

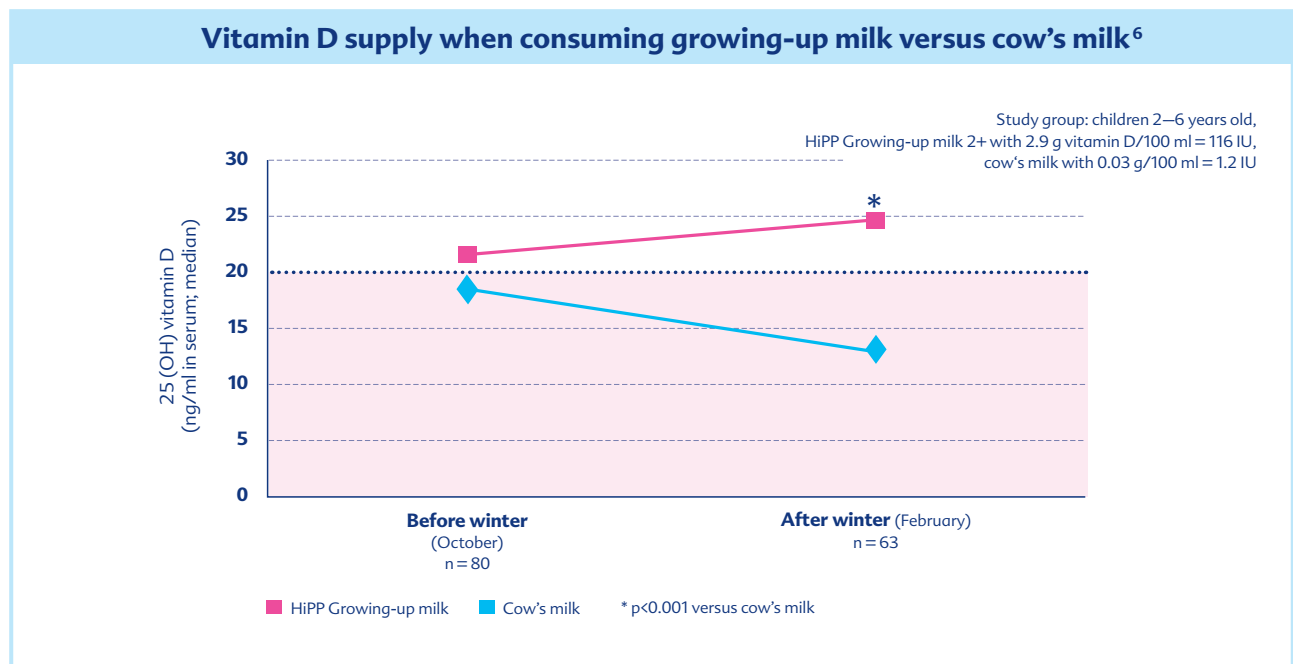


Compared to cow's milk, HiPP Growing-up milk is better at providing critical nutrients.

Particularly critical: Vitamin D

Adequate supply of vitamin D for toddlers is important for:

- Bones and teeth
- The immune system
- Possible protective effects for type I/II diabetes, cardiovascular and autoimmune diseases and tumours¹¹

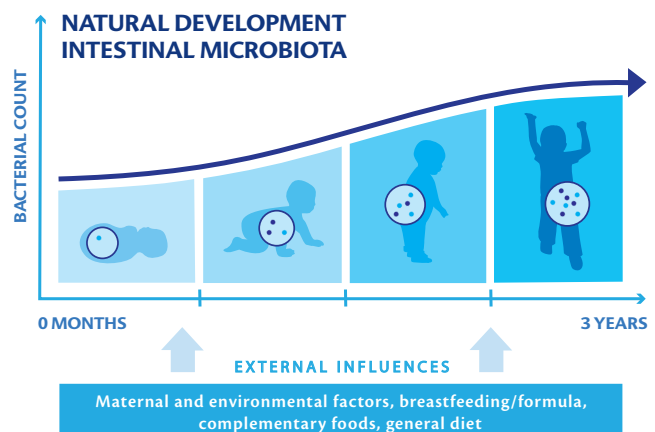


Significantly higher 25(OH)D serum concentrations in the growing-up milk group (with average intake of 7.1 g or 284 IU/day)

Particularly valuable: natural lactic acid cultures (*L. fermentum*^{**}) and dietary fibres (GOS^{****})

The first 3 years of life are crucial for the development of the intestinal flora.^{11,12}

Like the whole COMBIOTIK® range, HiPP Growing-up milk COMBIOTIK® contains an unique combination of natural lactic cultures and dietary fibres. Together they are particularly valuable.



Simplified illustration of the intestinal colonization

HiPP COMBIOTIK® Growing-up Milk

✓ Composition meets current recommendations

- Reduced protein and fat content to suit the needs of children
- Specially adapted amounts of critical nutrients
 - + Iron
 - + Iodine
 - + Vitamin D
 - Protein
 - Saturated fatty acids

✓ Benefits demonstrated in study*

- Improved nutrient supply from drinking growing-up milk
- Significantly improved vitamin D levels in winter and safe to consume in summer

✓ Contains proven ingredients

- Lactic acid culture *L. fermentum*** (originally obtained from human milk)***
- Valuable GOS**** fibres



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* HiPP COMBIOTIK® Growing-up milk 2+ with 2.9 µg/100 ml vitamin D

** *Limosilactobacillus fermentum* CECT 5716

*** Human milk contains a large number of natural cultures that can vary from mother to mother

**** Galacto-oligosaccharides obtained from lactose

References

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