The Benefits of **Human Milk Add Up**

Human milk is considered the gold standard for infant feeding because it contains thousands of species specific components to promote infant growth, development, immune protection and programming.

Anti-infective Factors:

slgA, lgG, lgM, lgE, lgD, Lactoferrin,
slgA, lgG, lgM, lgE, lgD, keutrophils,
Alpha-lactalbumin, Cytokines, Lysozyme,
Alpha-lactalbumin, Cytes: Neutrophils,
Lactadherin, Leukocytes: Neutrophils,
Lactadherin, Leukocytes: Neutrophils,
Lactadherin, T & B Lymphocytes, Milk fat
Macrophages, T & B Lymphocytes,
Macrophages, T & Complement
Cells, HMOs, Commensal bacteria,
globule membrane, Complement

Hormones:
Prostaglandins, Relaxin, Neurotensin, Prostaglandins, Corticosteroids, Insulin, Somatostatin, Corticosteroids, TRH Somatostatin, Erythropoietin, TSH, TRH

Cell Signaling Components:
Soluble CD 14, > 40 different cytokines,
TGF-alpha, TGF-beta, Interferon, Toll-like

Enzymes: Lysozyme, Lipoprotein lipase, Amylase

Growth Factors:

Epidermal growth factor, Insulin-like growth factor

Anti-Tumor Factors:
TNF-alpha, TRAIL-, HAMLET, Cytokines,
TNF-alpha, TRAIL-, tactors
Transforming growth factors

Nucleotides

Stem cells

Vitamins

Carbohydrates

DHAIARA

Protein

Water

Fat

ormula

Minerals Vitamins Carbohydrates DHAIARA Protein Water Fat

medela 😽

Human