

Recombinant Human LTF

Catalog No: #GP11167



Package Size: #GP11167-1 100ug

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Description

Product Name	Recombinant Human LTF
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 364-695 amino acids of human lactotransferrin
Target Name	lactotransferrin
Other Names	LF; HLF2; GIG12
Accession No.	Swissprot:P02788Gene Accession:BC015822
Uniprot	P02788
GeneID	4057;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene is a member of the transferrin family of genes and its protein product is found in the secondary granules of neutrophils. The protein is a major iron-binding protein in milk and body secretions with an antimicrobial activity, making it an important component of the non-specific immune system. The protein demonstrates a broad spectrum of properties, including regulation of iron homeostasis, host defense against a broad range of microbial infections, anti-inflammatory activity, regulation of cellular growth and differentiation and protection against cancer development and metastasis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only