

Recombinant Human FTL

Catalog No: #GP10187



Package Size: #GP10187-1 100ug

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Description

Product Name	Recombinant Human FTL
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	ferritin, light polypeptide
Other Names	LFTD; NBIA3
Accession No.	Swissprot:P02792Gene Accession:BC008439
Uniprot	P02792
GeneID	2512;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes the light subunit of the ferritin protein. Ferritin is the major intracellular iron storage protein in prokaryotes and eukaryotes. It is composed of 24 subunits of the heavy and light ferritin chains. Variation in ferritin subunit composition may affect the rates of iron uptake and release in different tissues. A major function of ferritin is the storage of iron in a soluble and nontoxic state. Defects in this light chain ferritin gene are associated with several neurodegenerative diseases and hyperferritinemia-cataract syndrome. This gene has multiple pseudogenes.

References

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

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