

Product Datasheet

Recombinant Human Ferritin Light Chain Protein H00002512-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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Publications: 1

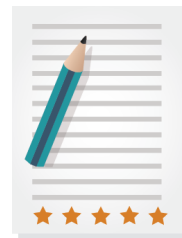
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H00002512-P01-10ug**Recombinant Human Ferritin Light Chain Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0.
Target Molecular Weight	44.99 kDa

Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-175 of Human FTL full-length ORF Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MSSQIRQNYSTDVEAAVNSLVNLYLQASYTYLSLGFYFDRDDVALEGVSHFFR ELAEKREGYERLLKMQRGGRALFQDIKPAEDEWGKTPDAMKAAMALEK KLNQALLDLHALGSARTDPHLCDFLETHFLDEEVKLIKMGDHLTNLHRLGGPE AGLGEYLFERLTLKHD
Gene ID	2512
Gene Symbol	FTL
Species	Human
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Publications

Ellingsen TS, Lappegard J, Ueland T et al. Plasma hepcidin is associated with future risk of venous thromboembolism. Blood Adv 2018-06-12 [PMID: 29844204]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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