Recombinant Human FTH1 protein

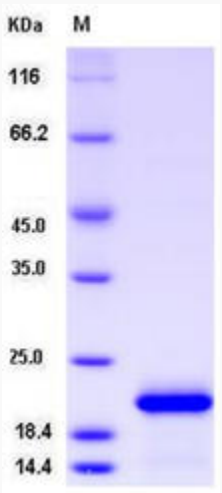
Cat. No. FTH1-528H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FTH1 protein(P02794) (Met 1-Ser183) was expressed and purified in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-183 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Molecular Mass	The recombinant human FTH1 consists of 183 amino acids and has a calculated molecular mass of 21.2KDa as estimated in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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Gene Name	FTH1 ferritin, heavy polypeptide 1 [Homo sapiens]
Official Symbol	FTH1
Synonyms	FTH1; ferritin, heavy polypeptide 1; FTHL6; ferritin heavy chain; apoferritin; FHC; FTH; PIG15; placenta immunoregulatory factor; PLIF; proliferation inducing protein 15; ferritin H subunit; proliferation-inducing protein 15; cell proliferation-inducing gene 15 protein; MGC104426;
Gene ID	2495
mRNA Refseq	NM_002032
Protein Refseq	NP_002023
UniProt ID	P02794
SDS-PAGE	

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