

Recombinant Human FTH1 protein, His-tagged

Cat. No. FTH1-1029H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human FTH1 protein(A0A024R525)(189aa), His-tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	189aa
Molecular Mass	22.0kDa
AA Sequence	<p>MTTASTSQVR QNYHQDSEAA INRQINLELY ASYVYLSMSY YFDRDDVALK NFAKYFLHQS HEEREHAEKL MKLQNQRGGR IFLQDIKKPD CDDWESGLNA MECALHLEKN VNQSLLLELHK LATDKNDPHL CDFIETHYLN EQVKAIKELG DHVTNLRKMG APESGLAEYL FDKHTLGDS NESHHHHHH</p>
Endotoxin	< 1EU/μg
Purity	>95%(SDS-PAGE & RP-HPLC)
Storage	If the sample is used within 2-4 weeks, it can be stored at low temperature at 4°C. For long-term storage, it is recommended to add carrier protein (0.1% HSA or BSA)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

and store at -20~ -80°C.
Avoid multiple freeze-thaws.

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

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](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA