

Recombinant Human FTHL17 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. FTHL17-6111H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FTHL17 MS Standard C13 and N15-labeled recombinant protein (NP_114100) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a ferritin heavy chain-like protein. This gene is primarily expressed in embryonic germ cells. The encoded protein may lack ferroxidase activity. Multiple pseudogenes of this gene are found on chromosome X.
Molecular Mass	21.1 kDa
AA Sequence	MATAQPSQVRQKYDTNCDAAINSHITLELYTSYLYLSMAFYFNRDDVALENFFRYFL RLSDDKMEHAQKLMRLQNLRGGHICLHDIRKPECQGWESGLVAMESAFHLEKNVN QSLDLYQLAVEKGDQPQLCHFLESHYLHEQVKTIKELGGYVSNLRKICSPEAGLAEYL FDKLTLGGRVKETTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

 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

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name FTHL17 ferritin heavy chain like 17 [Homo sapiens (human)]

Official Symbol FTHL17

Synonyms FTHL17; ferritin, heavy polypeptide-like 17; ferritin heavy polypeptide-like 17; cancer/testis antigen 38; CT38;

Gene ID 53940

mRNA Refseq NM_031894

Protein Refseq NP_114100

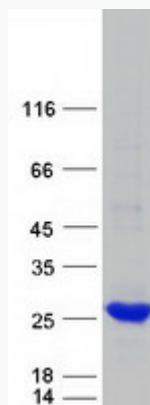
MIM 300308

UniProt ID Q9BXU8

 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

SDS-PAGE

 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