

Recombinant Human CLTCL1 Protein (1423-1566 aa), His-tagged

Cat. No. CLTCL1-411H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLTCL1 Protein (1423-1566 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Cell Biology. Protein Description: Full Length of Mature Protein.
Species	Human
Source	E.coli
ProteinLength	1423-1566 aa
Description	Clathrin is the major protein of the polyhedral coat of coated pits and vesicles. Two different adapter protein complexes link the clathrin lattice either to the plasma mbrane or to the trans-Golgi network.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	20.8 kDa
AA Sequence	LLVLSPRLDHTWTVSFFSKAGQLPLVKPYLRSVQSHNNKSVNEALNHLLTEEDYQ GLRASIDAYDNFDNISLAQQLEKHQLMEFRCIAAYLYKGNNWWAQSVELCKKDHL KDAMQHAAESRDAELAQKLLQWFLEEGKRECF
Purity	> 90% as determined by SDS-PAGE.

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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

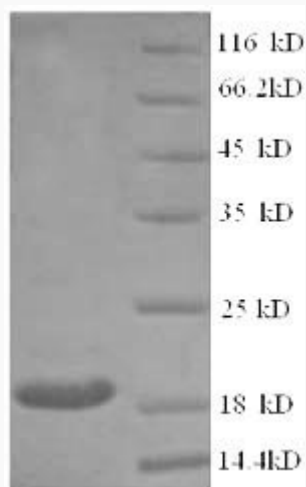
GENE INFORMATION

Gene Name	CLTCL1 clathrin, heavy chain-like 1 [Homo sapiens]
Official Symbol	CLTCL1
Synonyms	CLTD; CHC22; CLH22; CLTCL
Gene ID	8218
mRNA Refseq	NM_007098.3
Protein Refseq	NP_009029.3
MIM	601273
UniProt ID	P53675

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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