Recombinant Human CLTC, GST-tagged

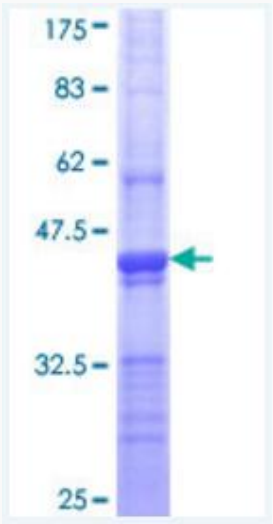
Cat. No. CLTC-26707TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CLTC partial ORF (NP_004850, 232 a.a. - 340 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	Clathrin is a major protein component of the cytoplasmic face of intracellular organelles, called coated vesicles and coated pits. These specialized organelles are involved in the intracellular trafficking of receptors and endocytosis of a variety of macromolecules. The basic subunit of the clathrin coat is composed of three heavy chains and three light chains.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer
Molecular Mass	37.73 kDa
AA Sequence	EVGTPPTGNQPFPKKAVDVFFPPEAQNDFPVAMQISEKHDVVFLITKYGYIHLYDLET GTCIYMNRISGETIFVTAPHEATAGIIGVNRKGQVLSVCVEEENIIPYITN
Applications	AP; Array; ELISA; WB-Re
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

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Gene Name	Clathrin heavy chain [Homo sapiens (human)]
Official Symbol	CLTC
Synonyms	CHC; CHC17; CLH-17; CLTCL2; Hc; KIAA0034
Gene ID	1213
mRNA Refseq	NM_004859
Protein Refseq	NP_004850
MIM	118955
UniProt ID	Q00610
12.5% SDS-PAGE Stained with Coomassie Blue	

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