

Recombinant Human CYSTM1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. CYSTM1-2692H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C5orf32 MS Standard C13 and N15-labeled recombinant protein (NP_115788) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	CYSTM1 (Cysteine Rich Transmembrane Module Containing 1) is a Protein Coding gene. Diseases associated with CYSTM1 include Sengers Syndrome. Among its related pathways are Innate Immune System.
Molecular Mass	10.6 kDa
AA Sequence	MNQENPPYPGPGPTAPYPPYPPQPMGPGPMGGPYPPPQGYPYQGYPQYGWQG GPQEPPKTTVYVVEDQRRDELGPSTCLTACWTALCCSCLWDMLTTRTRPLEQKLIS EEDLAANDILDYKDDDDKV
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.

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Concentration 50 µg/mL as determined by BCA

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

GENE INFORMATION

Gene Name CYSTM1 cysteine rich transmembrane module containing 1 [Homo sapiens (human)]

Official Symbol CYSTM1

Synonyms CYSTM1; cysteine rich transmembrane module containing 1; C5orf32; ORF1-FL49; cysteine-rich and transmembrane domain-containing protein 1; UPF0467 protein C5orf32; putative nuclear protein ORF1-FL49

Gene ID 84418

mRNA Refseq NM_032412

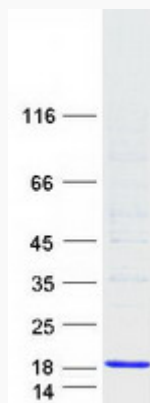
Protein Refseq NP_115788

UniProt ID Q9H1C7

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SDS-PAGE

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