

Recombinant Human DNAJC12 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. DNAJC12-3755H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	DNAJC12 MS Standard C13 and N15-labeled recombinant protein (NP_068572) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a member of a subclass of the HSP40/DnaJ protein family. Members of this family of proteins are associated with complex assembly, protein folding, and export. Two transcript variants encoding distinct isoforms have been identified for this gene.
Molecular Mass	23.4 kDa
AA Sequence	MDAILNYRSEDTEDYYTLLGCDELSSVEQILAEFKVRALECHPDKHPENPKAVETFQ KLQKAKEILTNEESRARYDHWRRSQMSMPFQQWEALNDSVKTSMHWVVRGKKDL MLEESDKTHTTKMENEECNEQRERKKEELASTAEKTEQKEPKPLEKSVSPQNSDSS GFADVNGWHLRFRWSKDAPSELLRKFRNYEITRTRPLEQKLISEEDLAANDILDYKD DDDKV
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.

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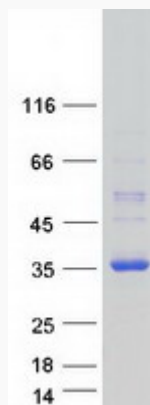
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	DNAJC12 DnaJ heat shock protein family (Hsp40) member C12 [Homo sapiens (human)]
Official Symbol	DNAJC12
Synonyms	DNAJC12; DnaJ (Hsp40) homolog, subfamily C, member 12; dnaJ homolog subfamily C member 12; J domain protein 1; JDP1; j domain-containing protein 1; J domain containing protein 1 (JDP1); RP11-57G10.2;
Gene ID	56521
mRNA Refseq	NM_021800
Protein Refseq	NP_068572
MIM	606060
UniProt ID	Q9UKB3

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SDS-PAGE

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