Recombinant Human HERPUD2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. HERPUD2-568H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	HERPUD2 MS Standard C13 and N15-labeled recombinant protein (NP_071768) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Could be involved in the unfolded protein response (UPR) pathway.
Molecular Mass	45.2 kDa
AA Sequence	MDQSGMEIPVTLIIKAPNQKYSDQTISCFLNWTVGKLKTHLSNVYPSKPLTKDQRLVY SGRLLPDHLQLKDILRKQDEYHMVHLVCTSRTPPSSPKSSTNRESHEALTSSSNSSS DHSGSTTPSSGQETLSLAVGSSSEGLRQRTLPQAQTDQAQSHQFPYVMQGNVDN QFPGQAAPPGFPVYPAFSPLQMLWWQQMYAHQYYMQYQAAVSAQATSNVNPTQ PTTSQPLNLAHVPGEEPPPAPNLVAQENRPMNENVQMNAQGGPVLNEEDFNRDW LDWMYTFSRAAILLSIVYFYSSFSRFIMVMGAMLLVYLHQAGWFPFRQEGGHQQAP NNNAEVNNDGQNANNLELEEMERLMDDGLEDESGEDGGEDASAIQRPGLMASAW SFITTFFTSLIPEGPPQVANTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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.

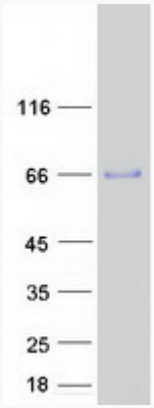
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	HERPUD2 HERPUD family member 2 [Homo sapiens (human)]
Official Symbol	HERPUD2
Synonyms	HERPUD2; HERPUD family member 2; homocysteine-responsive endoplasmic reticulum-resident ubiquitin-like domain member 2 protein; FLJ22313; homocysteine inducible; endoplasmic reticulum stress inducible; ubiquitin like domain member 2; homocysteine-inducible, endoplasmic reticulum stress-inducible, ubiquitin-like domain member 2; FLJ31032;
Gene ID	64224
mRNA Refseq	NM_022373
Protein Refseq	NP_071768
UniProt ID	Q9BSE4

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SDS-PAGE	

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