

Recombinant Human UNC50 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. UNC50-988H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	UNC50 MS Standard C13 and N15-labeled recombinant protein (NP_054763) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	UNC50 (Unc-50 Inner Nuclear Membrane RNA Binding Protein) is a Protein Coding gene. Gene Ontology (GO) annotations related to this gene include RNA binding.
Molecular Mass	30.4 kDa
AA Sequence	MLPSTSVNSLVQGNGLNSRDAARHTAGAKRYKYLRRLFRFRQMDFEFAAWQMLY LFTSPQRVYRNFHYRKQTKDQWARDPAFLVLLSIWLCVSTIGFGFVLDMGFFETIK LLLWVVLIDCVGVGLLIATLMWFISNKYLVKRQSRDYDVEWGYAFDVHLNAFYPLLVI LHFIQLFFINHVILTDTFIGYLVGNTLWLVAVGYYIYVTFGLGYSALPFLKNTVILLYPFAP LILLYGLSLALGWNFTHTLCSFYKYRVKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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 [UNC50 unc-50 inner nuclear membrane RNA binding protein \[Homo sapiens \(human\) \]](#)

Official Symbol [UNC50](#)

Synonyms [UNC50](#); [unc-50 homolog \(C. elegans\)](#); [protein unc-50 homolog](#); [GMH1](#); [UNCL](#); [URP](#); [hGMH1](#); [PDLs22](#); [unc-50 related](#); [protein GMH1 homolog](#); [uncoordinated-like protein](#); [periodontal ligament-specific protein 22](#); [geal-6 membrane-associated high-copy suppressor 1](#); [HSD23](#); [DKFZp564G0222](#);

Gene ID [25972](#)

mRNA Refseq [NM_014044](#)

Protein Refseq [NP_054763](#)

MIM [617826](#)

UniProt ID [Q53HI1](#)

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SDS-PAGE



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