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	MLPSTSVNSLVQGNGVLNSRDAARHTAGAKRYKYLRRLFRFRQMDFEFAAWQMLY LFTSPQRVYRNFHYRKQTKDQWARDDPAFLVLLSIWLCVSTIGFGFVLDMGFFETIK LLLWVVLIDCVGVGLLIATLMWFISNKYLVKRQSRDYDVEWGYAFDVHLNAFYPLLVI LHFIQLFFINHVILTDTFIGYLVGNTLWLVAVGYYIYVTFLGYSALPFLKNTVILLYPFAP 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.

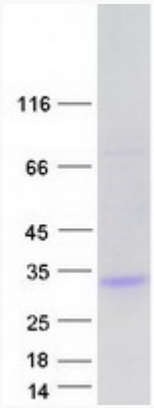
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Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

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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