

Recombinant Human RIMS3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. RIMS3-4352H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	RIMS3 MS Standard C13 and N15-labeled recombinant protein (NP_055562) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	RIMS3 (Regulating Synaptic Membrane Exocytosis 3) is a Protein Coding gene. Diseases associated with RIMS3 include Heimler Syndrome 2 and Substernal Goiter. Gene Ontology (GO) annotations related to this gene include ion channel binding. An important paralog of this gene is RIMS1.
Molecular Mass	32.8 kDa
AA Sequence	MFNGEPGPASSGASRNVRSSSISGEICGSQQAGGGAGTTAKKRRSSLGAKMVAI VGLTQWSKSTLQLPQPEGATKKLRSNIRRSTETGIAVEMRSRVTRQGSRESTDGST NSNSSDGTFFIPTTRLGAESQFSDFLDGLGPAQIVGRQTLATPPMGDVHIAIMDRSG QLEVEVIEARGLTPKPGSKSLPATYIKVYLLENGACLAKKTKMTKKTCDPLYQQALL FDEGPQGKVLQVIVWGDYGRMDHKCFMGMAQIMLDELDSLAAVTGWYKLFPTSSV ADSTLGSLTRRLSQSSLESATSPSCSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
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

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conditions.

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 RIMS3 regulating synaptic membrane exocytosis 3 [Homo sapiens (human)]

Official Symbol RIMS3

Synonyms RIMS3; regulating synaptic membrane exocytosis 3; NIM3; RIM3; RIM 3; regulating synaptic membrane exocytosis protein 3; RIM3 gamma; Rab-3 interacting molecule 3; rab-3-interacting molecule 3

Gene ID 9783

mRNA Refseq NM_014747

Protein Refseq NP_055562

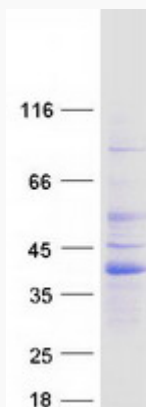
MIM 611600

UniProt ID Q9UJD0

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SDS-PAGE

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