

Recombinant Human GRID2IP Protein, MYC/DDK-tagged

Cat. No. GRID2IP-2362H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human GRID2IP protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	Glutamate receptor delta-2 (GRID2; MIM 602368) is predominantly expressed at parallel fiber-Purkinje cell postsynapses and plays crucial roles in synaptogenesis and synaptic plasticity. GRID2IP1 interacts with GRID2 and may control GRID2 signaling in Purkinje cells (Matsuda et al., 2006 [PubMed 16835239]).[supplied by OMIM, Mar 2008].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	132.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	GRID2IP glutamate receptor, ionotropic, delta 2 (Grid2) interacting protein [Homo sapiens]
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Official Symbol	GRID2IP
Synonyms	DELPHILIN; DELPHILIN
Gene ID	392862
mRNA Refseq	NM_001145118.1
Protein Refseq	NP_001138590.1
MIM	610639
UniProt ID	A4D2P6

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