

Recombinant Human CADPS2 Protein, MYC/DDK-tagged

Cat. No. CADPS2-2293H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CADPS2 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	This gene encodes a member of the calcium-dependent activator of secretion (CAPS) protein family, which are calcium binding proteins that regulate the exocytosis of synaptic and dense-core vesicles in neurons and neuroendocrine cells. Mutations in this gene may contribute to autism susceptibility. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2009]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	147.6 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	CADPS2 Ca ⁺⁺ -dependent secretion activator 2 [Homo sapiens]
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Official Symbol	CADPS2
Synonyms	FLJ40851; KIAA1591
Gene ID	93664
mRNA Refseq	NM_001009571
Protein Refseq	NP_001009571
MIM	609978
UniProt ID	Q86UW7

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