

Recombinant Human PACSIN3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PACSIN3-1029H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PACSIN3 MS Standard C13 and N15-labeled recombinant protein (NP_057307) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene is a member of the protein kinase C and casein kinase substrate in neurons family. The encoded protein is involved in linking the actin cytoskeleton with vesicle formation. Alternative splicing results in multiple transcript variants.
Molecular Mass	48.5 kDa
AA Sequence	MAPEEDAGGEALGGSFWEAGNYRRTVQRVEDGHRLCGDLVSCFQERARIEKAYA QQLADWARKWRGTVEKGPQYGTLEKAWHAFFTAERLSALHLEVREKLQGQDSE RVRAWQRGAFHRPVLGGFRESRAAEDGFRKAQKPWLKRLKEVEASKSYHAARK DEKTAQTRESHAKADSAVSQEQLRKLQERVERCAKEAEKTKAQYEQTLAELHRYTP RYMEDMEQAFETCQAAERQRLFFKDMLLTLHQHLDLSSEKFHELHRDLHQGIEA ASDEEDLRWWRSTHGPGMAMNWPQFEEWSLDTQRTISRKEKGGRSPDEVTLTSIV PTRDGTAPPPQSPGSPGTGQDEEWSDEESPRKAATGVRVRALYDYAGQEADELSE RAGEELLKMSEDEQGWQCQGQLQSGRIGLYPANYVECVGATRTRPLEQKLISEEDL AANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

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

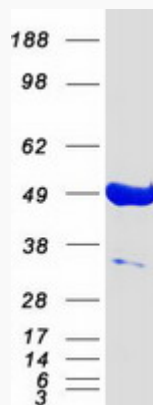
GENE INFORMATION

Gene Name	PACSIN3 protein kinase C and casein kinase substrate in neurons 3 [Homo sapiens (human)]
Official Symbol	PACSIN3
Synonyms	PACSIN3; protein kinase C and casein kinase substrate in neurons 3; protein kinase C and casein kinase substrate in neurons protein 3; SDPIII; syndapin III; SH3 domain-containing protein 6511; FLJ17861;
Gene ID	29763
mRNA Refseq	NM_016223
Protein Refseq	NP_057307
MIM	606513
UniProt ID	Q9UKS6

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SDS-PAGE

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