Recombinant Human CPLX4 Protein, MYC/DDK-tagged, C13 and N15-labeled

Cat. No. CPLX4-364H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	CPLX4 MS Standard C13 and N15-labeled recombinant protein (NP_857637) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene likely encodes a member of the complexin family. The encoded protein may be involved in synaptic vesicle exocytosis. [provided by RefSeq, Jan 2009]
Molecular Mass	18.3 kDa
AA Sequence	MAFLMKSMISNQVKNLGFGGGSEENKEEGGASDPAAAQGMTREEYEEYQKQMIEE KMERDAAFTQKKAERACLRVHLREKYRLPKSEMDENQIQMAGDDVDLPEDLRKMV DEDQEEEEDKDSILGQIQNLQNMDLDTIKEKAQATFTEIKQTAEQKCSVMTRTRPLE QKLISEEDLAANDILDYKDDDDKV
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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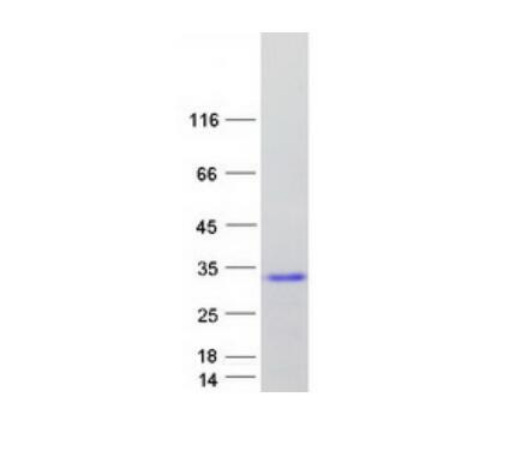
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	CPLX4 complexin 4 [Homo sapiens (human)]
Official Symbol	CPLX4
Synonyms	CPLX4; complexin 4; complexin-4; CPX IV; complexin IV; CPXIV; CPX-IV; FLJ41190; MGC125769; MGC125783; MGC125784; DKFZp686A0185; DKFZp686O0683;
Gene ID	339302
mRNA Refseq	NM_181654
Protein Refseq	NP_857637
MIM	609586
UniProt ID	Q7Z7G2

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SDS-PAGE



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