

Product datasheet for **TP517305**

Cpne6 (NM_001146183) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse copine VI (Cpne6), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217305 representing NM_001146183 Red =Cloning site Green =Tags(s)

MSDPEMGWVPEPPAMTLGASRVELRVSCHGLLDRDTLTKPHPCVLLKLYSDEQWVEVERTEVLRSCSSPV
FSRVLAIEYFFEEKQLQFHVFDAEDGATSPSSDTFLGSTECTLGQIVSQTKVTKPLLLKNGKTAGKSTI
TIVAAEVS GTNDYVQLTFRAHKLDNKDLFSKSDPFMEIYKNGDQSDQLVWRTEVKNLNP SWEPFRLS
LHSLCSCDIHRPLKFLVYDYDSSGKHDFIGFTSTFQEMQEGTANPGQEMQWDCINPKYRDKKKNYKSSG
TWLAQCTVEKVHTFLDYIMGGCQISFTVAIDFTASNGDPRSSQLHCLSPRQPNHYLQALRTVGGICQD
YSDKRFPAFGFGARIPPNFEVSHDFAINFDPENPECEEISGVIASYYRCLPQIQLYGPTNAVAPIINRVA
EPAQREQSTGQATYSVLLVLT DGVVSDMAETRTAIVRASRLPMSIIIVGVGNADFSDMRLLDGDDGPLRC
PKGVPAAARDIVQFVPRDFKDAAPSALAKCVLAEVPRQVVEYYASQGISP GAPRPSTPAMTPSPSP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	62.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_001139655



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Locus ID: 12891

UniProt ID: [Q3UYN2](#)

RefSeq Size: 2192

Cytogenetics: 14 C3

RefSeq ORF: 1668

Synonyms: AU067659; BB076446

Summary: Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encodes a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2018]