

Product datasheet for **TP506685**

Creld1 (NM_133930) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cysteine-rich with EGF-like domains 1 (Creld1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206685 protein sequence Red =Cloning site Green =Tags(s)

MAPLPPRGLVPSLLWCLSLFSLPGPVWLQSPPPHPSRAEPHPCHTCRALVDNFNKGLERTIRDNFGG
GNTAWEEKLSKYKDSERLVEVLEGVCSRSDFECHRLLLESEELVENWWFHRQQEAPDLFQWLCSDSLK
LCCPSGTFGPSCLPCPGGTERPCGGYGQCEGEGTRGGSGHCDCQAGYGGEACGQCGLGYFEARNSSHLV
CSACFGPCARCTGPEESHCLQCKKGWALHHLKVDIDECEGTEQATCGADQFCVNTEGSYECRDCAKACLG
CMGAGPGRCKKCSRGYQQVGSKCLDVDECETVCPGENEKCENTEGGYRCVCAEGYRQEDGICVKEQVPE
SAGFFAEMTEDEMVLQQMFFGVIICALATLAAKGDLVFTAIFIGAVAAMTGYWLSERSDRVLEGFIKGR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	45.7 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_598691
Locus ID:	171508
UniProt ID:	Q91XDZ , A8C1T7



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RefSeq Size:	2078
Cytogenetics:	6 52.77 cM
RefSeq ORF:	1263
Synonyms:	AI843811; i11E7
Summary:	Protein disulfide isomerase (By similarity). Promotes the localization of acetylcholine receptors (AChRs) to the plasma membrane (PubMed:30407909).[UniProtKB/Swiss-Prot Function]