

Product datasheet for TP308695M

CRELD2 (NM_024324) Human Recombinant Protein

Product data:

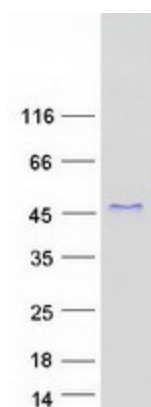
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cysteine-rich with EGF-like domains 2 (CRELD2), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208695 protein sequence Red =Cloning site Green =Tags(s)
	MRLPRAALGLLPLLLLLPPAPEAAKKTPCHRCRGLVDKFNQGMVDTAKKNFGGGNTAWEKTLISKYSESIRLLEILEGLCESSDFECNQMLEAQEEHLEAWWLQKSEYDPLFEWFVCVTKLVCCSPGYGPDCLACQGGSQRPCSGNGHCSGDGSRQGDGSCRCHMGYQGGLCTDCMDGYFSSLRNETHSICTACDESKTCSGLTNRDCGECEVGWVLDGACVDVDECAAEPSPCSAAQFCKNANGSYTCEECDSSCVGCTGEGPGNCKEKCISGYAREHGQCADVDECALAEKTCVRKNENCYNTPGSYVVCVCPDGFEGTEDACVPPAEAEATEGESPTQLPSREDL
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	38 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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:	<u>NP_077300</u>



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Locus ID:	79174
UniProt ID:	Q6UXH1
RefSeq Size:	1449
Cytogenetics:	22q13.33
RefSeq ORF:	1059
Summary:	May regulate transport of alpha4-beta2 neuronal acetylcholine receptor.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, Secreted Protein

Product images:



Coomassie blue staining of purified CRELD2 protein (Cat# [TP308695]). The protein was produced from HEK293T cells transfected with CRELD2 cDNA clone (Cat# [RC208695]) using MegaTran 2.0 (Cat# [TT210002]).