

Product datasheet for TP308695L

OriGene Technologies, Inc.

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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, 1 mg

Species: Human
Expression Host: HEK293T

Expression cDNA >RC208695 protein sequence **Clone or AA** Red=Cloning site Green=Tags(s)

Sequence:

MRLPRRAALGLLPLLLLLPPAPEAAKKPTPCHRCRGLVDKFNQGMVDTAKKNFGGGNTAWEEKTLSKYES
SEIRLLEILEGLCESSDFECNQMLEAQEEHLEAWWLQLKSEYPDLFEWFCVKTLKVCCSPGTYGPDCLAC
QGGSQRPCSGNGHCSGDGSRQGDGSCRCHMGYQGPLCTDCMDGYFSSLRNETHSICTACDESCKTCSGLT
NRDCGECEVGWVLDEGACVDVDECAAEPPPCSAAQFCKNANGSYTCEECDSSCVGCTGEGPGNCKECISG
YAREHGQCADVDECALAEKTCVRKNENCYNTPGSYVCVCPDGFEGTEDACVPPAEAEATEGESPTQLPSR

EDL

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: NP 077300





CRELD2 (NM_024324) Human Recombinant Protein - TP308695L

Locus ID: 79174

UniProt ID: Q6UXH1

RefSeq Size: 1449

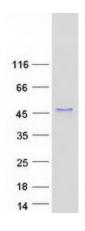
Cytogenetics: 22q13.33 RefSeq ORF: 1059

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]).