10320 Camino Santa Fe, Suite G
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CRELD2 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP18981a

Specification

CRELD2 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q6UXH1

CRELD2 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 79174

Other Names
Cysteine-rich with EGF-like domain protein 2, CRELD2

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CRELD2 Antibody (N-term) Blocking Peptide - Protein Information

Name CRELD2

Function
Protein disulfide isomerase (By similarity). Might play a role in the unfolded protein response (By similarity). May regulate transport of alpha4-beta2 neuronal acetylcholine receptor (PubMed:16238698).

Cellular Location
Endoplasmic reticulum

Tissue Location
Ubiquitously expressed (PubMed:16238698). Highly expressed in skeletal muscle, heart, liver, kidney and placenta (PubMed:16238698).

CRELD2 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

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CRELD2 Antibody (N-term) Blocking Peptide - Images

CRELD2 Antibody (N-term) Blocking Peptide - Background

CRELD2 may regulate transport of alpha4-beta2 neuronal acetylcholine receptor.

CRELD2 Antibody (N-term) Blocking Peptide - References

Maslen, C.L., et al. Gene 382, 111-120 (2006) :Ortiz, J.A., et al. J. Neurochem. 95(6):1585-1596(2005)Zhang, Z., et al. Protein Sci. 13(10):2819-2824(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Rupp, P.A., et al. Gene 293 (1-2), 47-57 (2002) :