Datasheet for ABIN4370822

CRELD2 Protein (AA 25-321) (His tag)

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Overview

Quantity:	50 µg
Target:	CRELD2
Protein Characteristics:	AA 25-321
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CRELD2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human Cysteine-Rich with EGF-Like Domain Protein 2/CRELD2 (C-6His)
Sequence:	AKKPTPCHRC RGLVDKFNQG MVDTAKKNFG GGNTAWEEKT LSKYESSEIR LLEILEGLCE SSDFECNQML EAQEEHLEAW WLQLKSEYPD LFEWFCVKTL KVCCSPGTYG PDCLACQGGS QRPCSGNGHC SGDGSRQGDG SCRCHMGYQG PLCTDCMDGY FSSLRNETHS ICTACDESCK TCSGLTNRDC GECEVGWVLD EGACVDVDEC AAEPPPCSAA QFCKNANGSY TCEDVDECSL AEKTCVRKNE NCYNTPGSYV CVCPDGFEET EDACVPPAEA EATEGESPTQ LPSREDLVDH HHHHH
Characteristics:	Recombinant Human Cysteine-Rich with EGF-Like Domain Protein 2/CRELD2 (C-6His)
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	CRELD2
Alternative Name:	Cysteine-Rich with EGF-Like Domain Protein 2 (CRELD2 Products)
Molecular Weight:	33.4 kDa

Application Details

Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS,5 % Trehalose, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.