

For research purposes only, not for human use

Product Data Sheet

Recombinant Human CRELD2 Protein

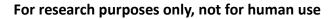
Catalog #	Source	Reactivity	Applications			
CRP1343	Human cells	Human	E, WB, SDS-PAGE, MS			
Description	Recom	nbinant Human CREI	D2 Protein is produced by our mammalian expression			
	system	n and the target gen	e encoding Ala25-Leu321 is expressed with a 6His tag at			
	the C-1	terminus.				
Form	Lyophi	ilized from a 0.2 μM	filtered solution of PBS, 5%Trehalose, pH 7.4.			
Gene Symbol	CRELD	2				
Alternative N	ames Cysteii	Cysteine-rich with EGF-like domain protein 2				
Entrez Gene	79174	(Human)				
SwissProt	Q6UXI	H1 (Human)				
Purity	Greate	Greater than 95% as determined by reducing SDS-PAGE.				
Chemical Stru	icture AKKPT	AKKPTPCHRC RGLVDKFNQG MVDTAKKNFG GGNTAWEEKT LSKYESSEIR LLEILEGLCE				
	SSDFE	CNQML EAQEEHLEA	W WLQLKSEYPD LFEWFCVKTL KVCCSPGTYG PDCLACQGGS			
	QRPCS	GNGHC SGDGSRQG	DG SCRCHMGYQG PLCTDCMDGY FSSLRNETHS			
	ICTAC	DESCK TCSGLTNRDC	GECEVGWVLD EGACVDVDEC AAEPPPCSAA QFCKNANGSY			
	TCEDV	DECSL AEKTCVRKNE	NCYNTPGSYV CVCPDGFEET EDACVPPAEA EATEGESPTQ			
	LPSRE	DLVDH HHHHH				
Quality Contr	ol Endote	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.				
Directions for	Use Always	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not				
	recom	mended to reconsti	tute to a concentration less than 100 μ g/ml. Dissolve the			
	lyophi	lized protein in 1X P	BS. Please aliquot the reconstituted solution to minimize			
		-thaw cycles.				
Storage/Stab			be stored at -20°C, though stable at room temperature			

Storage/Stability Lyophilized protein should be stored at -20°C, though stable at room temperature

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com







for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days.

Aliquots of reconstituted samples are stable at -20°C for 3 months.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com