

Product Data Sheet

Recombinant Human C1QTNF1 Protein

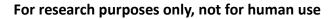
Catalog #	Source	Reactivity	Applications			
CRP1145	Human cells	Human	E, WB, SDS-PAGE, MS			
Description	Recorr	ıbinant Human C1Q	INF1 Protein is produced by our mammalian expression			
	systen	n and the target gen	e encoding Arg26-Pro281 is expressed with a 6His tag at			
	the C-	terminus.				
Form	Lyophi	ilized from a 0.2 μM	filtered solution of 20mM PB, 150mM NaCl, pH 7.2.			
Gene Symbol	C1QTN	NF1				
Alternative N	ames CTRP1	CTRP1; Complement C1q tumor necrosis factor-related protein 1; G protein-coupled				
	recept	or-interacting prote	in; GIP			
Entrez Gene	11489	7 (Human)				
SwissProt	Q9BXJ	1 (Human)				
Purity	Greate	er than 95% as deter	mined by reducing SDS-PAGE.			
Chemical Stru	ucture RVPH	/QGEQQ EWEGTEEL	PS PPDHAERAEE QHEKYRPSQD QGLPASRCLR CCDPGTSMYP			
	ATAVP	QINIT ILKGEKGDRG	DRGLQGKYGK TGSAGARGHT GPKGQKGSMG APGERCKSHY			
	AAFSV	GRKKP MHSNHYYQT	V IFDTEFVNLY DHFNMFTGKF YCYVPGLYFF SLNVHTWNQK			
	ETYLH	IMKNE EEVVILFAQV	GDRSIMQSQS LMLELREQDQ VWVRLYKGER ENAIFSEELD			
	TYITES	GYLV KHATEPVDHH	ннн			
Quality Contr	ol Endot	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.				
Directions for	r Use Alway	s centrifuge tubes be	efore 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	3S. Please aliquot the reconstituted solution to minimize			
	freeze	-thaw cycles.				
Storage/Stab	ility Ivonhi	ilized protein should	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