

Product Data Sheet

Recombinant Mouse CD85k Protein

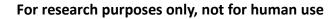
Catalog #	Source	Reactivity	Applications			
CRP2937	Human cells	Mouse	E, WB, SDS-PAGE, MS			
Description	Recon	nbinant Mouse CD85k	Protein is produced by mammalian expression system			
	and th	ie target gene encodii	ng Gly24-Lys238 is expressed with a 6His tag at the			
	C-tern	ninus.				
Form	Lyoph	Lyophilized from a 0.2 μ m filtered solution of PBS, pH7.4.				
Gene Symbol	LILRB4	LILRB4				
Alternative N	ames ILT3; L	ILT3; LIR5; Leukocyte immunoglobulin-like receptor subfamily B member 4; CD85				
	antige	n-like family member	K; Immunoglobulin-like transcript 3; ILT-3; Leukocyte			
	immu	noglobulin-like recept	or 5; LIR-5; Monocyte inhibitory receptor HM18; CD85k			
Entrez Gene	14728	14728 (Mouse)				
SwissProt	Q6428	Q64281 (Mouse)				
Purity	Greate	Greater than 95% as determined by reducing SDS-PAGE.				
Chemical Stru	icture GHLPH	(PIIWA EPGSVIAAYT S	VITWCQGSW EAQYYHLYKE KSVNPWDTQV PLETRNKAKF			
	NIPSM	1TTSYA GIYKCYYESA A	GFSEHSDAM ELVMTGAYEN PSLSVYPSSN VTSGVSISFS			
	CSSSI	/FGRF ILIQEGKHGL SV	VTLDSQHQA NQPSYATFVL DAVTPNHNGT FRCYGYFRNE			
	PQVW	/SKPSNS LDLMISETKD	QSSTPTEDGL ETYQKHHHHH H			
Quality Contr	ol Endot	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.				
Directions for	Use Alway	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not				
	recom	imended to reconstitu	Ite to a concentration less than 100 μ g/ml. Dissolve the			
	lyophi	lized protein in ddH2(D. Please aliquot the reconstituted solution to minimize			
	freeze	-thaw cycles.				
Storage/Stabi	ility Ivonh	ilized protein should b	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





Product Data Sheet

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