

Product Data Sheet

Recombinant Human LY75 Protein

Catalog #	Source	Reactivity	Applications
CST1937	E. coli	H	
Description	Recombinant Human LY75 Protein is produced by E. coli expression system and the target gene encoding Glu221-Met500 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	LY75		
Alternative Names	CD205; CLEC13B; Lymphocyte antigen 75; Ly-75; C-type lectin domain family 13 member B; DEC-205; gp200-MR6; CD205		
Entrez Gene	4065		
SwissProt	O60449		
Purity			
Chemical Structure	EKNEQFGSCY QFNTQTALSW KEAYVSCQNN GADLLSINSA AELTYLKEKE GIAKIFWIGL NQLYSARGWE WSDHKPLNFL NWDPRPSAP TIGGSSCARM DAESGLWQSF SCEAQLPYVC RKPLNNTVEL TDVWTYS DTR CDAGWLPNNG FCYLLVNESN SWDKAHAKCK AFSSDLISIH SLADVEVVVT KLNEDIKEE VWIGLKNINI PTLFQWSDGT EVTLTYWDEN EP		
Quality Control			
Directions for Use	Always centrifuge tubes before opening. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.		
Storage/Stability	Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.		

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
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com