

Product Data Sheet

Recombinant Human GP5 Protein

Catalog #	Source	Reactivity	Applications
CST2318	HEK293	H	
Description	Recombinant Human GP5 Protein is produced by HEK293 expression system and the target gene encoding Pro91-Gly290 is expressed with N-terminus MBP & C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	GP5		
Alternative Names	Platelet glycoprotein V; GPV; Glycoprotein 5; CD42d		
Entrez Gene	2814		
SwissProt	P40197		
Purity			
Chemical Structure	PGTFSDLIKL KTLRLSRNKI THLPGALLDK MVLLEQLFLD HNALRGIDQN MFQKLVNLQE LALNQNLQDF LPASLFTNLE NLKLLDLSGN NLTHLPKGLL GAQAKLERLL LHSNRLVSLD SGLLSLGLAL TELQFHRNHI RSIAPGAFDR LPNLSSLTLS RNHLAFLPSA LFLHSHNLTL LTLFENPLAE LPGVLFGEMG		
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