

Product Data Sheet

Recombinant Human PGLS Protein

Catalog #	Source	Reactivity	Applications
CST1628	E. coli	H	
Description	Recombinant Human PGLS Protein is produced by E. coli expression system and the target gene encoding Met1-Leu258 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	PGLS		
Alternative Names	6-phosphogluconolactonase; 6PGL		
Entrez Gene	25796		
SwissProt	O95336		
Purity			
Chemical Structure	MAAPAPGLIS VFSSSQELGA ALAQLVAQRA ACCLAGARAR FALGLSGGSL VSMLARELPA AVAPAGPASL ARWTLGFCDE RLVPDFHAES TYGLYRTHLL SRLPIPESQV ITINPELPVE EAAEDYAKKL RQAFQGDSIP VFDLLILGVG PDGHTCSLFP DHPLLQEREK IVAPISDSPK PPPQRVTLTL PVLNAARTVI FVATGEGKAA VLKRILEDQE ENPLPAALVQ PH		
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