

Product Data Sheet

Recombinant Human PLTP Protein

Catalog #	Source	Reactivity	Applications
CST1887	E. coli	H	
Description	Recombinant Human PLTP Protein is produced by E. coli expression system and the target gene encoding Gly21-Pro360 is expressed with N-terminus SUMO & C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	PLTP		
Alternative Names	Phospholipid transfer protein; Lipid transfer protein II		
Entrez Gene	5360		
SwissProt	P55058		
Purity			
Chemical Structure	GCKIRVTSKA LELVKQEGLR FLEQELETIT IPDLRGKEGH FYYNISEVKV TELQLTSSSEL DFQPQQELML QITNASLGLR FRRQLLYWFF YDGGYINASA EGVSIRTGLE LSRDPAGRMK VSNVSCQASV SRMHAAFGGT FKKVYDFLST FITSGMRFLN NQQICPVLYH AGTVLLNSLL DTVPVRSSVD ELVGIDYS LM KDPVASTSNL DMDFRGAFFP LTERNWSLPN RA		
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

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