

Product Data Sheet

Recombinant Human SHD Protein

Catalog #	Source	Reactivity	Applications
CST1599	E. coli	H	
Description	Recombinant Human SHD Protein is produced by E. coli expression system and the target gene encoding Met1-Pro340 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	SHD		
Alternative Names	SH2 domain-containing adapter protein D		
Entrez Gene	56961		
SwissProt	Q96IW2		
Purity			
Chemical Structure	MAKWLRDYL FGGRRPPPQP PTPDYTESDI LRAYRAQKNL DFEDPYEDAE SRLEPDPAGP GDSKNPGDAK YGSPKHLIK VEAADMARAK ALLGGPGEEL EADTEYLDPF DAQPHPAPPD DGYMEPYDAQ WVMSELPGRG VQLYDTPYEE QDPETADGPP SGQKPRQSRM PQEDERPADE YDQPWEWKKD HISRAFAVQF DSPEWERTPG SAKELRRPPP RSPQPAERVD PA		
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