

Product Data Sheet

Recombinant Human DDX49 Protein

Catalog #	Source	Reactivity	Applications
CST1368	E. coli	H	
Description	Recombinant Human DDX49 Protein is produced by E. coli expression system and the target gene encoding Ala211-Thr450 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	DDX49		
Alternative Names	Probable ATP-dependent RNA helicase DDX49; DEAD box protein 49		
Entrez Gene	54555		
SwissProt	Q9Y6V7		
Purity			
Chemical Structure	APVSTVEQLD QRYLLVPEKV KDAYLVHLIQ RFQDEHEDWS IIIFTNTCKT CQILCMMLRK FSFPTVALHS MMKQKERFAA LAKFKSSIYR ILIATDVASR GLDIPTVQVV INHNTPLPK IYIHRVGRTA RAGRQGQAIT LVTQYDIHLV HAIEEQIKKK LEEFSVEEAE VLQILTQVNV VRRECEIKLE AAHFDEKKEI NKRKQLILEG KDPDLEAKRK AELAKIKQKN RR		
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