

Product Data Sheet

Recombinant Human POMP Protein

Catalog #	Source	Reactivity	Applications
CST1282	E. coli	H	
Description	Recombinant Human POMP Protein is produced by E. coli expression system and the target gene encoding Lys11-Leu140 is expressed with C-terminus His tag.		
Form	Liquid in a 0.2 µm filtered solution of PBS, pH 7.4.		
Gene Symbol	POMP		
Alternative Names	C13orf12; UMP1; Proteasome maturation protein; Proteasemblin; Protein UMP1 homolog; hUMP1; Voltage-gated K channel beta subunit 4.1		
Entrez Gene	51371		
SwissProt	Q9Y244		
Purity			
Chemical Structure	KDSIPVTELS ASGPFESHDL LRKGFSCVKN ELLPSHPLEL SEKNFQLNQD KMNFSCLRNI QGLFAPLKLQ MEFKAVQQVQ RLPFLSSSNL SLDVLRGNDE TIGFEDILND PSQSEVMGEP HLMVEYKLGL		
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