



Recombinant Human von Willebrand factor A domain-containing protein 1 (VWA1)

Product Code	CSB-EP744105HU-B
Abbreviation	VWA1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6PCB0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p> ERGPPASA PRGDLMFLLD SSASVSHYEF SRVREFVGQL VAPLPLGTGA LRASLVHVGS RPYTEFPFGQ HSSGEAAQDA VRASAQRMGD THTGLALVYA KEQLFAEASG ARPGVPKVLV WTDGGSSDP VGPPMQELKD LGVTVFIVST GRGNFLELSA AASAPAEKHL HFVDVDDLHI IVQELRGSIL DAMRPQQLHA TEITSSGFRL AWPPLLTADS GYYVLELVPS AQPAAARRQQ LPGNATDWIW AGLDPDTDYD VALVPESNVR LLRPQILRVR TRPGEAGPGA SGPEAGGPA PTQLAALPAP EEAGPERIVI SHARPRSLRV SWAPALGSAA ALGYHVQFGP LRGGEAQRVE VPAGRNCTTL QGLAPGTAYL VTVTAAFRSG RESALSAKAC TPDGPRPRPR PVPRAPTPGT ASREP </p>
Source	E.coli
Target Names	VWA1
Protein Names	Recommended name: von Willebrand factor A domain-containing protein 1
Expression Region	23-445
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.