



Recombinant Human von Willebrand factor A domain-containing protein 2 (VWA2)

Product Code	CSB-EP691845HU
Abbreviation	VWA2
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.	Q5GFL6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LQEVHVS KETIGKISAA SKMMWCSAAV DIMFLLDGSN SVGKGSFERS KHFAITVCDG LDISPERVRV GAFQFSSTPH LEFPLDSFST QQEVKARIKR MVFKGGRTET ELALKYLLHR GLPGGRNASV PQILIVTDG KSQGDVALPS KQLKERGVTV FAVGVRFPRW EELHALASEP RGQHVLLAEQ VEDATNGLFS TLSSSAICSS ATPDCRVEAH PCEHRTLEMV REFAGNAPCW RGSRRTLAVL AAHCPFYSWK RVFLTHPATC YRTTTPGPCD SQPCQNGGTC VPEGLDGYQC LCPLAFGGEA NCALKLSLEC RVDLLFLLDS SAGTTLDGFL RAKVFKRFV RAVLSEDSRA RVGVATYSRE LLVAVPVGEY QDVPDLVWSL DGIPFRGGPT LTGSALRQAA ERGFGSATRT GQDRPRRVVV LLTESHSEDE VAGPARHARA RELLLLGVGS EAVRAELEEI TGSPKHMVY SDPQDLFNQI PELQGKLCR QRPGCRTQAL DLVFMLD TSA SVGPENFAQM QSFVRSCALQ FEVNPVDTQV GLVVYGSQVQ TAFGLDTKPT RAAMLRAISQ APYLGGVGS GTALLHIYDK VMTVQRGARP GVPKAVVLT GGRGAEDAAV PAQKLRNNGI SVLVVGVGPV LSEGLRRLAG PRDSLIVHAA YADLRYHQDV LIEWLCGEAK QPVNLCKPSP CMNEGSCVLQ NGSYRCKCRD GWEGPHCENR FLRRP
Source	E.coli
Target Names	VWA2
Protein Names	Recommended name: von Willebrand factor A domain-containing protein 2 Alternative name(s): A domain-containing protein similar to matrilin and collagen Short name= AMACO Colon cancer secreted protein 2 Short name= CCSP-2
Expression Region	24-755
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.