



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

<b>Product Code</b>	CSB-YP691845HU
<b>Abbreviation</b>	VWA2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5GFL6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 QRP GCRTQAL DLV FMLDTSA SVGPENFAQM QSFVRSCALQ FEVNP DVTQV GLVVYGSQVQ TAFGLDTKPT RAAMLRAISQ APYLGGVGSA GTALLHIYDK VMTVQRGARP GVPKAVVLT GGRGAEDAAV PAQKLRNNGI SVLVVGVGPV LSEGLRRLAG PRDSLIVHAA YADLRYHQDV LIEWLCGEAK QPVNLCKPSP CMNEGSCVLQ NGSYRCKCRD GWEGPHCENR FLRRP
<b>Source</b>	Yeast
<b>Target Names</b>	VWA2
<b>Protein Names</b>	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
<b>Expression Region</b>	24-755
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.