

Product Datasheet

Mouse Adamts5 protein (orb383090)

Description

Recombinant mouse Adamts5 protein.

Endotoxins

Not test.

Preservatives

If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.

Form/Appearance

Liquid or Lyophilized powder

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.

Tag

N-terminal 6xHis-tagged

Note

For research use only

Application notes

E.coli and Yeast N-terminal 6xHis-tagged Full Length

Protein Sequence

SISRARQVELLLVADSSMARMYGRGLQHYLLTLASIANRLYSHASIENHIRLAVVK
VVVLTDKDTSLEVSKNAATTLKNFCKWQHQNQLGDDHEEHYDAAILFTREDL
CGHHSCDTLGMADVGTICSPERSCAVIEDDGLHAAFTVAHEIGHLLGLSHDDSK
FCEENFGTTEDKRLMSSILTSIDASKPWSKCTSATITEFLDDGHGNCLLDLPRKQI
LGPEELPGQTYDATQQCNLTFGPEYSVCPGMDVCAWLCAVVRQGMVCLTK
KLPAVEGTPCGKGRVCLQGKCVDTKKKKYYSTSSHGNWGSWGPWGQCSRSC
GGGVQFAYRHCNNPAPRNSGRYCTGKRAIYRSCSVTPCPNGKSFHEQCEAK
NGYQSDAKGVKTFVEWVPKYAGVLPADVCKLTCRAKGTGYVVFSPKVTDGTE
CRPYSNSVCVRGRCVRTGCDGIIGSKLQYDKCGVCGGDNSSCTKIIGTFNKKSK
GYTDVVRIPEGATHIKVRQFKAKDQTRFTAYLALKKKTGEYLINGKYMISTSETIIDI
NGTVMNYSGWSHRDDFLHGMGYSATKEILIVQILATDPTKALDVRYSFVPPKTT
QKVNVSISHGSNKVGPSTQLQWVTGPWLACSRCTGTGWHTRTVQCQDGNR
KLAKGCLLSQRPSAFKQCLLKCC

Purity

Greater than 90% as determined by SDS-PAGE.

Source

E.coli

MW

77.8 kDa

Uniprot ID
[Q9R001](#)
Expiration Date

6 months from date of receipt.