



## **Product Datasheet**

## Mouse Adamts13 Protein (orb1477689)

Description Recombinant Mouse A disintegrin and metalloproteinase with

thrombospondin motifs 13(Adamts13), partia...

**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

The shelf life is related to many factors, storage state, buffer Storage

> 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** 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.

**Protein Sequence** WTPLVGLCSISCGRGLKELYFLCMDSVLKMPVQEELCGLASKPPSRWEVCRARP

> CPARWETQVLAPCPVTCGGGRVPLSVRCVQLDRGHPISVPHSKCSPVPKPGSFE DCSPEPCPARWKVLSLGPCSASCGLGTATQMVACMQLDQGHDNEVNETFCKA LVRPQASVPCLIADCAFRWHISAWTECSVSCGDGIQRRHDTCLGPQAQVPVPAN

**FCQHLPKPMTVRGCWAGPCA** 

**Purity** Greater than 85% as determined by SDS-PAGE.

E.coli Source

31.3 kDa MW

**Uniprot ID** Q769J6

**Expiration Date** 6 months from date of receipt.

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240