MHS2487



Recombinant Sudan ebolavirus Envelope glycoprotein (GP)

, partial

Order 021-34695924

orders@ab-mart.com

Support

400-6123-828

☐ 100ug;20ug

support1@ab-mart.com

Web www.ab-mart.com.cn

Purity: Greater than 90% as determined by SDS-PAGE.

Gene Names: GP

Uniprot ID: Q7T9D9

Organism:

Sudan ebolavirus (strain Human/Uganda/Gulu/2000) (SEBOV) (Sudan Ebola virus)

Host: Mammalian cell

Mol.Wt.: 19.4 kDa

Expression Region: 502-637aa

Tag Info: N-terminal 6xHis-tagged

Form: Liquid or Lyophilized powder

Buffer:

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.

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.

Storage:

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

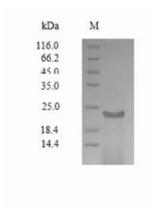
Generally, the shelf life of liquid form is 6 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$.

Notes:

Repeated freezing and thawing is not recommended. Store working aliquots at 4° C for up to one week.

Lead Time: 18-28 business days

Images:



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.