

Recombinant REBOV GP1 Protein, C-His

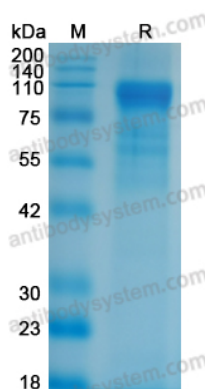
Summary

| | |
|-----------------------------------|---|
| Catalog No. | EVV03604 |
| Alternative Names | Envelope glycoprotein, GP1,2, GP, GP1, GP2, Shed GP, GP1,2-delta, GP |
| Form | Lyophilized |
| Storage buffer | Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol. |
| Purity | >90% as determined by SDS-PAGE. |
| Applications | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | Mammalian Cells |
| Accession | Q66799 |
| Protein length | Met34-Thr497 |
| Nature | Recombinant |
| Predicted molecular weight | 53.13 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Reconstitution | Reconstitute in sterile water for a stock solution. |
| Species | Reston ebolavirus (strain Reston-89) (REBOV) (Reston Ebola virus) |
| Shipping | In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise. |

Note

For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Reston ebolavirus GP1 protein