

# Recombinant MARV GP2/Envelope glycoprotein 2 Protein, C-Fc

## Summary

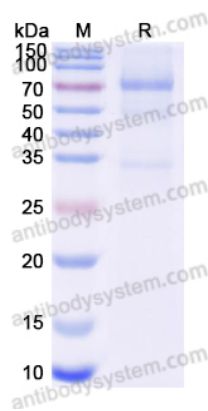
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|-----------------------------------|---|
| <b>Catalog No.</b>                | EVV24304  |
| <b>Alternative Names</b>          | Envelope glycoprotein, GP1,2, GP, Virion spike glycoprotein, GP2  |
| <b>Form</b>                       | Lyophilized   |
| <b>Storage buffer</b>             | Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.   |
| <b>Purity</b>                     | >90% as determined by SDS-PAGE.   |
| <b>Applications</b>               | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress   |
| <b>Endotoxin level</b>            | Please contact with the lab for this information.   |
| <b>Expression system</b>          | Mammalian cells   |
| <b>Accession</b>                  | Q1PDC7  |
| <b>Protein length</b>             | Ser436-Trp649   |
| <b>Nature</b>                     | Recombinant   |
| <b>Predicted molecular weight</b> | 52.61 kDa   |
| <b>Stability and Storage</b>      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. |
| <b>Reconstitution</b>             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                           |

## Recombinant Proteins &amp; Antibodies

|          |  |
|----------|--|
| Species  | Lake Victoria marburgvirus (strain Ravn-87) (MARV) (Marburg virus (strain Kenya/Ravn/1987))  |
| Shipping | In general, proteins are provided as lyophilized powder/frozen liquid.<br>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 MARV GP2/Envelope glycoprotein 2 protein