

# Recombinant MARV GP1/Envelope glycoprotein 1 Protein, C-Fc

## Summary

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<b>Catalog No.</b>	EVV24305
<b>Alternative Names</b>	Envelope glycoprotein, GP1,2, GP, Virion spike glycoprotein, GP1
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% 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>	Val33-Thr425
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	71.21 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.
<b>Species</b>	Lake Victoria marburgvirus (strain Ravn-87) (MARV) (Marburg virus (strain Kenya/Ravn/1987))

**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

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SDS-PAGE

SDS PAGE for Recombinant MARV GP1/Envelope glycoprotein 1 protein