

# Recombinant MARV GP2 Protein, N-GST & C-His

## Summary

---

<b>Catalog No.</b>	YVV24303
<b>Alternative Names</b>	Envelope glycoprotein, GP1,2, GP, Virion spike glycoprotein, GP1, GP2, GP
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	SDS-PAGE, WB, ELISA, Immunogen, Bioactivity testing in progress
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	E. coli
<b>Accession</b>	Q1PDC7
<b>Protein length</b>	Ser436-Asp648
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	51.09 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 °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)
<b>Shipping</b>	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**

---