

Recombinant Marburg virus (strain West Germany/Popp/1967) GP protein, His&Myc-tagged

Cat. No. GP-2281M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Marburg virus (strain West Germany/Popp/1967) GP protein(P35254)(436-681aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in Insect Cell.
Species	Marburg virus
Source	Insect Cells
ProteinLength	436-681aa
Form	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.
Molecular Mass	31.3 kDa
AA Sequence	SILWREGDMFPFLDGLINAPIDFDPVPNTKTIFDESSSSGASAEEDQHASPNI SLTSLY FPNINENTAYSGENENDCDAELRIWSVQEDDLAAGLSWIPFFGPGIEGLYTAGLIKNQ NNLVCRLRRLANQTAKSLELLLRVTTEERTFSLINRHAI DFLLTRWGGTCKVLGPDCC IGIEDLSRNISEQIDQIKKDEQKEGTGWGLGGKWWTSDWGVLTNLGILLLSIAVLIAL SCICRIFTKYIG
Purity	Greater than 85% as determined by SDS-PAGE.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

Store at -20°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.

Reconstitution

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.

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