

## G

### Recombinant VSIV G protein/Glycoprotein G Protein, C-Strep

<b>Catalog No.</b>	EVV09802A EVV09802B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	G protein, Vesicular stomatitis Indiana virus G protein, VSIV		
<b>Description:</b>	Recombinant VSIV G protein/Glycoprotein G Protein, C-Strep, was expressed in a mammalian cell line (CHO) with amino acid sequence Lys17-Lys448 and a C-Strep tag.		
<b>UniProt ID:</b>	B5AGV3		
<b>Species:</b>	Vesicular stomatitis Indiana virus (VSV)		
<b>Protein Length:</b>	Lys17-Lys448 with C-Strep tag		
<b>Source:</b>	Mammalian cell line (CHO)		
<b>Formulation:</b>	Lyophilized from sterile-filtered PBS, pH 7.4, 1 mM EDTA, 4% trehalose, 1% mannitol		
<b>Molecular Weight:</b>	51.40 kDa, predicted		
<b>Purity:</b>	> 90 % as determined by SDS-PAGE.		
<b>Biological Activity:</b>	Testing in progress.		
<b>Applications:</b>	Western Blot, ELISA, Immunogen		
<b>Reconstitution:</b>	<b>Centrifuge vial prior to opening.</b> Add sterile distilled water to a concentration of 1.0 mg/mL and gently pipette the solution up and down the sides of the vial. <b>DO NOT VORTEX.</b> Allow several minutes for complete reconstitution.		
<b>Storage &amp; Stability:</b>	Stable for up to 1 year from date of receipt at -20°C to -80°C. After reconstitution, stable for 1 week at 2-8°C, or store working aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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