

gE

Recombinant VZV/HHV3 gE/ORF68, C-His

Catalog No.	EVV04701A EVV04701B	Quantity:	100 µg 1.0 mg
Alternate Names:	Envelope glycoprotein E, gE, RF68, Varicella zoster virus (VZV), Human herpesvirus 3, HHV-3		
Description:	Recombinant VZV/HHV3 gE/ORF68, Envelope glycoprotein E, was expressed in a mammalian cell line (CHO) with amino acid sequence Met1-Tyr538 and a C-His tag.		
UniProt ID:	Q9J3M8		
Species:	Varicella-zoster virus (VZV), Human herpesvirus 3 (HHV-3)		
Protein Length:	Met1-Tyr538		
Source:	Mammalian cell line (CHO)		
Formulation:	Lyophilized from sterile-filtered PBS, pH 7.4, 1 mM EDTA, 4% trehalose, 1% mannitol		
Molecular Weight:	61.64 kDa, predicted		
Purity:	> 90 % as determined by SDS-PAGE.		
Biological Activity:	Testing in progress.		
Applications:	Western Blot, ELISA, Immunogen		
Reconstitution:	Centrifuge vial prior to opening. 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. DO NOT VORTEX. Allow several minutes for complete reconstitution.		
Storage & Stability:	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. Avoid repeated freeze-thaw cycles.		

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