

Recombinant VZV gE-6xHis Protein

Cat#: P20-0021

GENERAL INFORMATION	
Physical State	Frozen liquid
Synonym	gE
Protein Construction	A DNA sequence encoding the HHV3 gE (translated amino acids of GenBank: AQT34120.1)
	(Ser69-Ala584) was expressed with a polyhistidine tag at the C-terminus.
	The protein has a calculated MW of 59.37 KDa. The protein migrates as about 58-100 KDa under
	reducing (R) condition (SDS-PAGE) due to glycosylation.
Source	HHV3
Expression Host	HEK293 Cells
Purity	> 90% based on SDS-PAGE
Formulation	Please see Certificate of Analysis for specific instructions.
	For best performance, we strongly recommend you to follow the reconstitution protocol provided in
	the CoA.
Storage	Recombinant protein solution can be stored at 4°C for short term, stable at < -20°C for 1 years. Avoid
	repeated freeze-thaw cycles.
Please Note: Optimal concentrations/dilutions should be determined by the end user.	

SDS-PAGE:

