

## Herpes Simplex Virus-2 gB Recombinant

<b>Item Number</b>	rAP-5328
<b>Synonyms</b>	
<b>Description</b>	The E.Coli derived HSV-2 gB recombinant protein is fused to a Six histidine tag at C-terminus and has a MW of 82kDa (pI 8.35).
<b>Uniprot Accession Number</b>	
<b>Amino Acid Sequence</b>	MIAPYKFKATMYYKDVTVSQVWFGHRYSQFMGIFEDRAPVPFEEVIDKINAKGVCRST AKYVRNNLET-TAFHRDDHETDMELKPANAATRTRSRGWHTTDLKYNPSRVEAFHRYGTTVNCIVEEVDARSVYPYDEFVLA TGDFVYMSPFYG YREGSHEHTSYAADRFKQVDGFYARDLTTKARATAPTRNLLTTPKFTVAWDWVPKR PSVCTHHHHHH.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. HSV-2 gB although stable at 4°C for 1 week, should be stored below -18°C; Please prevent freeze thaw cycles.
<b>Formulation and Purity</b>	10mM Phosphate buffer pH 7.6 and 75mM NaCl. Protein is >90% pure as determined by SDS PAGE.
<b>Application</b>	ELISA, WB, Flow-Through.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**