

## HSV-1 Glycoprotein G (gG)

CATALOG NUMBER: HSV1-gG-005P, 50 µg, 1mg

<b>Introduction</b>	Herpes simplex viruses (HSV-1/HSV-2) express at least 10 envelope glycoproteins, and the glycoprotein G is the only one that can induce an exclusively type-specific B-cell response.
<b>Description</b>	Recombinant HSV-1 glycoprotein G expressed and purified from 293 cells
<b>Viral Protein</b>	C-terminal 6xhis-tagged recombinant gG (HSV-1) protein (aa 34-200) with a C-terminal trimeric domain (GenBank accession# CAF24800)
<b>Applications</b>	Western blot standard, antibody ELISA, immunogen, etc.
<b>Storage</b>	Store at -20 °C; Stable for two weeks from the date of shipment when kept at 4 °C. Non-hazardous. No MSDS required.
<b>Concentration</b>	1 mg/ml in PBS with 0.1% BSA and 25% glycerol
<b>Purity</b>	> 95% pure by 10% SDS-PAGE gel

