

## HSV-2 gG (gG-2) Recombinant Protein

CATALOG NUMBER: HSV2-gG-005P, 50 µg, 1mg

Introduction 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.

**Description** Recombinant HSV-2 glycoprotein G expressed and purified from 293 cells

Viral Protein C-terminal 6xhis-tagged recombinant gG-2 protein (aa 23-650) (GenBank accession# NP-

044534)

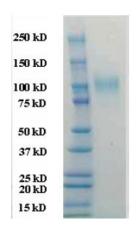
**Applications** Western blot standard, antibody ELISA, immunogen, etc.

Storage Store at -20 °C; Stable for two weeks from the date of shipment when kept at 4 °C. Non-

hazardous. No MSDS required.

Concentration 1 mg/ml in PBS with 0.1% BSA and 25% glycerol

Purity > 95% pure by 10% SDS-PAGE gel



SDS-PAGE: purified gG-2 (HSV-2) protein