

## RayBiotech, Inc.

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## Certificate of Analysis and Data Sheet

## Recombinant Herpes Simplex Virus-2 (HSV-2) Glycoprotein G

Catalog No. Source: MD-05-0108P E. Coli

**Description**: HSV-2 (gG) Recombinant

Herpes Simplex Virus-2 (HSV-2) Glycoprotein G (gG), Recombinant

Contains the HSV-2 gG immunodominant regions. Contains GST fusion partner.

Immunoreactive with HSV positive sera. Molecular weight: 31kDa.

**Format**: Purified, Liquid

**Purification**: >95% pure (10% PAGE coomassie staining). GS-4B Sepharose-Affinity

Purification

**Concentration**: 1mg/ml

**Buffer**: 25mM Tris-HCl, pH 8, 1.5M Urea containing 50% glycerol

**Preservative**: None

**Applications**: Suitable for use in ELISA and Western blot. Each laboratory should determine an

optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage**: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation**: Not applicable