

**Product:** Recombinant Herpes Simplex Virus-2 gD  
**Catalog #:** 12-3011-1  
**Amount:** 100 µg

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**SOURCE:** E.coli derived recombinant.  
The protein contains the HSV-2 gD immunodominant regions (266-394 aa)  
**PURITY:** Protein is >95% pure as determined by 10% PAGE  
(coomassie staining)  
**FORM:** Purified by proprietary chromatographic technique  
**BUFFER:** 25mM Tris-HCl, 1mM EDTA, and 50% glycerol  
**CONCENTRATION:** 1 mg/ml  
**SPECIFICITY:** Immunoreactive with sera of HSV-infected individuals  
**APPLICATION:** Antigen in ELISA and Western blots, excellent antigen for detection  
of HSV with minimal specificity problems  
**STORAGE:** -20°C (aliquot), avoid repeated freeze and thaw cycles

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