



**Catalog Number:** PR27127

**Product Type:** Recombinant Protein

**Source:** *E.Coli*

**Description:** The *E.Coli* derived recombinant protein contains the HSV-1 gD immunodominant regions, 84-175 amino acids.

HSV 1gD protein was purified by proprietary chromatographic technique

**Purity:** HSV-1 gD protein is >95% pure as determined by 10% PAGE (coomassie staining).

**Specificity:** Immunoreactive with sera of HSV infected individuals.

**Applications:** HSV-1gD antigen is suitable for ELISA and Western blots, excellent antigen for detection of Rubella Virus with minimal specificity problems.

**Format:** 25mM Tris-HCl, 1mM EDTA, and 50% glycerol.

**Storage:** HSV-1 gD protein is shipped at ambient temperature. Upon arrival, Store at -20°C

Stability is guaranteed for five years if frozen and one month in solution at room temperature.

### FOR RESEARCH USE ONLY

NEUROMICS' REAGENTS ARE FOR IN VITRO AND CERTAIN NON-HUMAN IN VIVO EXPERIMENTAL USE ONLY AND NOT INTENDED FOR USE IN ANY HUMAN CLINICAL INVESTIGATION, DIAGNOSIS, PROGNOSIS, OR TREATMENT. THE ABOVE ANALYSES ARE MERELY TYPICAL GUIDES. THEY ARE NOT TO BE CONSTRUED AS BEING SPECIFICATIONS. ALL OF THE ABOVE INFORMATION IS, TO THE BEST OF OUR KNOWLEDGE, TRUE AND ACCURATE. HOWEVER, SINCE THE CONDITIONS OF USE ARE BEYOND OUR CONTROL, ALL RECOMMENDATIONS OR SUGGESTIONS ARE MADE WITHOUT GUARANTEE, EXPRESS OR IMPLIED, ON OUR PART. WE DISCLAIM ALL LIABILITY IN CONNECTION WITH THE USE OF THE INFORMATION CONTAINED HEREIN OR OTHERWISE, AND ALL SUCH RISKS ARE ASSUMED BY THE USER. WE FURTHER EXPRESSLY DISCLAIM ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

**05/08v1**

[www.neuromics.com](http://www.neuromics.com)

Neuromics • 5325 West 74<sup>th</sup> Street, Suite 8 • Edina, MN 55439  
phone 866-350-1500 • fax 612-677-3976 • e-mail [pshuster@neuromics1.com](mailto:pshuster@neuromics1.com)