

Herpes Simplex Virus-2 gD Recombinant Protein | HSV-2 gD recombinant protein

Recombinant Herpes Simplex Virus-2 gD (525-578 a.a.)

CATALOG # AAA39173	HOST Escherichia Coli	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Herpes Simplex Virus-2 gD; Recombinant Herpes Simplex Virus-2 gD (525-578 a.a.); HSV-2 gD (525-578); Herpes Simplex Virus-2 gD (525-578 a.a.) Recombinant; HSV-2 gD recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli
Purity/Purification	>95% pure as determined by SDS-PAGE
Form/Format	Sterile filtered clear solution (1mg/ml) in 1x PBS
Applicable Applications for HSV-2 gD recombinant protein	WB (Western Blot), ELISA
Preparation and Storage	Although stable at 4 degree C for 1 week, should be stored below-18 degree C. Please prevent freeze thaw cycles

ADDITIONAL INFORMATION

Related Product Information for HSV-2 gD recombinant protein	Description: The E Coli derived recombinant protein contains the HSV-2 gD (525-578) immunodominant region. HSV2 gD is fused to a six histidine his tag at c-terminus and purified by proprietary chromatographic techniques. Introduction: Receptors across the cell membrane interact with some viral glycoproteins therefor enabling HSV to enter the host cell. The HSV enter through pores created by the binding of particular receptors across the cell membrane with the virus's coating envelope, following by a fusion of the HSV and the host cell. HSV enters the host cell through the same mechanism and stages as other viruses do. Initially, matching receptors across the virus's envelope and host cell's membrane interacts and bring the two together. During the transitional stage, begins fusion between the host cell and virus (hemifusion state). The closing stage happens when a steady pore was made; through these pores the virus's particles enter the cell. .
Product Categories/Family for HSV-2 gD recombinant protein	Viral Antigens; HERPES SIMPLEX VIRUS; Viral Antigens; Herpes; HSV-2 gD (525-578)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/herpes-simplex-virus-2-gd-recombinant-protein-escherichia-coli-wb-western-blot-elisa/39173>