

Product datasheet for **BIN029**

Herpes Simplex Virus 2 / HSV2 (Glycoprotein G) Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Herpes Simplex Virus 2 / HSV2 Glycoprotein G recombinant protein, 1 mg
Expression Host:	<i>S. cerevisiae</i>
Concentration:	lot specific
Purity:	Verified by SDS PAGE (compares with reference lot).
Buffer:	Presentation State: Azide Free State: Liquid purified protein Buffer System: 0.05M Sodium Phosphate, 160 mM Potassium Chloride, 5 mM DTT, pH 5.0-7.0 without preservatives
Preparation:	Liquid purified protein
Applications:	Suitable for ELISA and Western blot.
Protein Description:	Recombinant Herpes Simplex Virus-2 (HSV-2), Glycoprotein G (gG). HSV-2 gG-specific and unique sequences (amino acids Leu343-Asp649), not present in HSV-1, fused with Human Superoxide Dismutase (SOD). Reacts to anti-Human SOD and anti-HSV-2 gG antibodies. Major immunospecific band migrating between 97 and 66 kDa standards (approx. 80 kDa). Minor band smaller than 30 kDa standard may also be observed.
Storage:	Store at -20° to -70°C. Aliquot to avoid multiple freeze/thaw cycles.
Stability:	Shelf life: six months from despatch.



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