



Synthetic HSV-2 gG Antigen(VAng-0547Lsx)

PRODUCT INFORMATION

Product Overview

HSV Type 2 Glycoprotein G immunodominant regions. 1.00 mg/mL.

SPECIFICATIONS

Source	Synthetic.
Target	Herpes Simplex Virus
Type	Viral Antigens
Applications	ELISA, WB, SDS-PAGE, Immunogen, etc.
Formulation	25 mM Tris-HCl, pH 8.0.
Purity	> 90% pure by SDS-PAGE.
Storage	Store at -20°C.

ANTIGEN INFORMATION

Introduction	Herpes simplex virus 1 and 2 (HSV-1 and HSV-2), also known as human herpesvirus 1 and 2 (HHV-1 and HHV-2), are two members of the herpesvirus family, <i>Herpesviridae</i> , that infect humans. Both HSV-1 (which produces most cold sores) and HSV-2 (which produces most genital herpes) are ubiquitous and contagious. They can be spread when an infected person is producing and shedding the virus. Symptoms of herpes simplex virus infection include watery blisters in the skin or mucous membranes of the mouth, lips, nose or genitals. As neurotropic and neuroinvasive viruses, HSV-1 and -2 persist in the body by becoming latent and hiding from the immune system in the cell bodies of neurons.
Alternative Names	Herpes simplex virus 2; Herpes Simplex Virus; Herpes Simplex Virus Type 2; HSV 2; Human herpesvirus 2; Human herpesvirus type 2