

Recombinant Varicella-zoster Virus ORF9 Protein

Cat. No. VZVORF9-773V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The protein contains the VZV ORF9 immunodominant regions, amino acids 6-28 and 76-100. The protein is purified by proprietary chromatographic technique.
Species	VZV
Source	E.coli
ProteinLength	6-28;76-100 a.a.
Description	Varicella-zoster virus (VZV) is an extremely cell-associated alpha herpesvirus. It interacts with cell surface heparan sulfate proteoglycans during virus attachment. VZV tegument components include the regulatory proteins IE4, IE62, IE63 and the ORF10 protein, a protein kinase (ORF47) and an abundant protein encoded in ORF9 which is the homolog of HSV VP22. The kinase is able to phosphorylate IE62 and the ORF9 protein specifically in viral particles.
Form	25 mM Tris-HCl pH 8.0, 1 mM EDTA and 50% glycerol
Purity	> 95 % (SDS-PAGE, RP-HPLC)
Applications	ELISA; Western Blot
Storage	Store at -20 centigrade, avoid freeze/thaw cycles.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	VZV ORF9 immunodominant regions
------------------------	---------------------------------

Synonyms	VZV ORF9 immunodominant regions
-----------------	---------------------------------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA