

CERTIFICATE OF ANALYSIS

Catalog #: R18330 **Lot #:** 2E13822

Description: VZV Ag, gE (Ellen) Recomb.
Varicella-Zoster Virus (VZV) Glycoprotein E (gE), (Ellen Strain), Recombinant

Contains the VZV gE immunodominant regions. Contains GST fusion partner. Immunoreactive with VZV positive sera. This amino acid sequence has 100% homology with VZV strains Dumas, MSP, VIA, VZV-32, LAX-2, LAX-1, Oka, Iceland, VZV-80-2 and VZV-VSD.

Source: *E. coli*
Strain: Ellen

Format: Purified, Liquid

Purification: > 95% pure (10% PAGE Coomassie Staining). GS-4B Sepharose Affinity Purification.

Concentration: 1 mg/mL

Buffer: 25 mM Tris-HCl, 1 mM EDTA containing 50% Glycerol.

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Upon receipt, store at -20°C.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



18 May 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY