

Vaccinia Virus (WR) A27L Protein with C-terminal Histidine Tag, Recombinant from baculovirus

Catalog No. NR-2622

Product Description: NR-2622 is a full-length recombinant form of the A27L membrane glycoprotein (C-terminal histidine-tagged) of the Western Reserve (WR) strain of vaccinia virus. NR-2622 was produced in cabbage looper (*Trichoplusia ni*) insect larvae using a baculovirus expression vector system¹ and was purified using nickel affinity chromatography.

Lot: 7552720

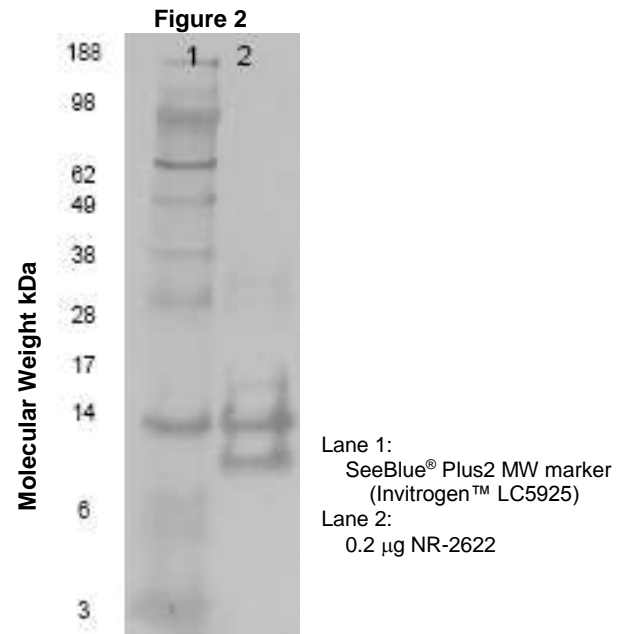
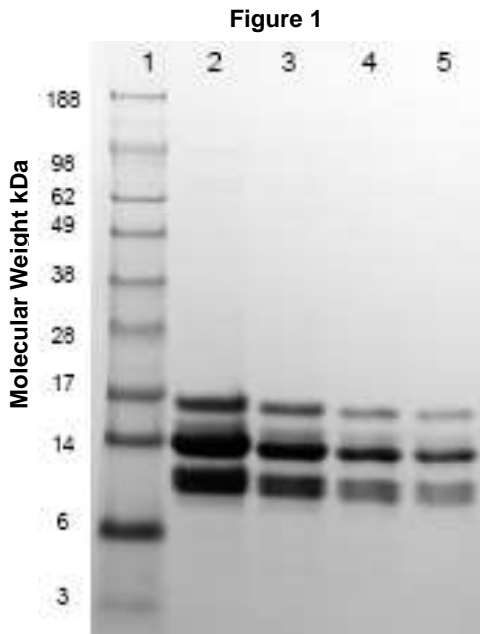
Manufacturing Date: 20JUL2006

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE (Coomassie Blue densitometer scan)	Dominant band near 14-kDa marker ≥ 95% pure	Dominant band near 14-kDa marker ≥ 99% pure (see Figure 1)
Identification by Western Blot Mouse monoclonal antibody to A27L ² Mouse monoclonal antibody to L1R ³	Reactive Not reactive	Reactive (see Figure 2) Not reactive
Concentration by Bradford Assay	1.0 mg/mL ± 0.1 mg/mL	1.1 mg/mL

¹PERLXpress™, Chesapeake Protein Expression and Recovery Labs (PERL).

²BEI Resources NR-569.

³BEI Resources NR-566.



Date: 09 FEB 2007

Signature: Signature on File

Title: Technical Manager, BEI Authentication

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the vendor to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

