

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: R01570 **Lot #:** 6F18022

Description: EBV VCA p23 Recombinant
Epstein-Barr Virus (EBV) Viral Capsid Antigen (VCA) p23, Recombinant

Recombinant produced from the almost complete ORF of the BLRF2 gene (a.a. 2-162) coding for the EBV tegument protein BLRF2 (23kDa). Contains a His-tag at the N-terminus. Molecular weight calculated from the amino acid sequence is 19.6 kDa.

Source: *E. coli*

Format: Purified, Lyophilized
Reconstitute using sterile double distilled water to a final concentration of 1 mg/mL.

Purification: > 95% pure (SDS-PAGE).

Concentration: 1.55 mg/mL (Prior to Lyophilization.)

Buffer: Lyophilized from 20 mM Phosphate Buffer, pH 8, 0.7 M Sodium Chloride and 0.1% Polyoxyethylene (10) Tridecyl Ether.

Preservative: None

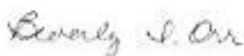
Applications: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at 2-8°C or -20°C. After reconstitution, aliquot and store at -20°C to -80°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



01 July 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY