

CERTIFICATE OF ANALYSIS

Important Notes: Centrifuge before opening to ensure complete recovery of vial contents.
Sonicate the product immediately prior to use to ensure optimal protein distribution.

Catalog #: R01638 **Lot #:** 3E13017

Description: Parvovirus B19 VP1 Recombinant
Parvovirus B19 Viral Protein 1 (VP1) (a.a.1-781) Recombinant
Molecular Weight: 87 kDa
Full length VP1.
Product contains a His tag.

Source: *E. coli*

Format:	Purified, Liquid
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Purification: 95% Pure (SDS PAGE). Chromatography

Concentration: 0.62 mg/mL (Bradford Assay using BSA as standard.)

Buffer: 50 mM Tris/HCl pH 8.0, 500 mM NaCl and 8 M Urea.

Preservative: None

Applications: Suitable for use in ELISA. 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 -65°C. Aliquot to avoid repeated freeze-thaw cycles.

Inactivation: Not Applicable

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

Gorry Thomas

10 May 2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY