

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** 9631 **Lot #:** n/a

**Description:** VIM Recombinant protein  
rec-Verona Integron-encoded Metallo-beta-lactamase (VIM) protein  
M.W. 26 kDa

**Specificity:** rec-Verona Integron-encoded Metallo-beta-lactamase

**Source:** E. coli

**Format:** Purified, Liquid

**Purification:** > 95% (SDS-PAGE). Affinity chromatography

**Concentration:** 0.5-2 mg/mL (OD280nm,  $E^{0.1\%} = 1.25$ )

**Buffer:** Tris 20 mM NaCl 150 mM pH8

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in Lateral Flow and 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.  
Recombinant antigen can be used as immunogen or control antigen.

**Storage:** Store at -20°C.

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

Quality Signature: 

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**