

CERTIFICATE OF ANALYSIS

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

Catalog #: 9627 **Lot #:** n/a

Description: rec-NDM-1 protein
New Delhi metallo-beta-lactamase-1 recombinant Protein
M.W. 28 kDa

Specificity: New Delhi metallo-beta-lactamase-1

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

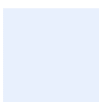
Preservative: 0.09% Sodium Azide

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