Bioassayplus Inc.

4510 Rhodes Dr., Windsor, Canada N8W 5K

Certificate of Analysis

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

Catalog #: D4- NS1

Description: Recombinant Dengue 4 NS1 is a full length NS1 antigen, it contains multiple epitopes for

dengue antibody recognition and vaccine development, it migrated at 45 kDa on 12%

SDS-PAGE gel, this protein is fused with 6-His fusion partner.

Source: E. coli

Format: Purified, Liquid

Purification: >95% pure (12% SDS-PAGE, Coomassie blue stain). Proprietary chromatographic

technique

Concentration: 0.75mg/ml (Lot 10-13-2013)

Buffer: Phosphate buffered saline and 50mM arginine

Applications: Immunoassay

Storage: Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

