Bioassayplus Inc.

4510 Rhodes Dr., Windsor, Canada N8W 5K5

Certificate of Analysis

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

Catalog #: Den2-Den4

Description: A fusion protein containing dengue subtype 2 and 4 partial envelope sequence is

expressed from E. coli, each part in this fusion protein contains 170 amino acids from

residue 46 to 217. This protein is fused with 6-His fusion partner.

Source: E. coli

Format: Purified, Liquid

Purification: >95% pure (10% SDS-PAGE Coomassie blue staining). Proprietary chromatographic

technique. (Re-check on 10% SDS-PAGE on Oct. 16, 2023, show good pattern.)

Concentration: 1.46mg/ml (Lot 07/2014)

Buffer: Phosphate buffered saline, pH 7.4

Preservative: 0.05% Sodium azide

Applications: Immunoassay

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

