

Bioassayplus Inc.

4510 Rhodes Drive., Windsor, Canada N8W 5K5

Certificate of Analysis

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.
Catalog #:	D1-L
Description:	Large size recombinant Dengue 1 envelope antigen is a 45 kDa protein from 43 to 413 amino acids, this recombinant peptide contains important epitopes for dengue antibody recognition. This protein is fused with 6-His fusion partner.
Source:	<i>E. coli</i>
Format:	Purified, Liquid
Purification:	>95% pure (10% SDS-PAGE , Coomassie blue stain). Proprietary chromatographic technique
Concentration:	11.8 mg/ml (lot: 11-17, 2022)
Buffer:	PBS with 10mM K ₂ CO ₃
Applications:	Immunoassay
Storage:	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles

