

Zika Ev2 (dimer) Protein expressed in ExpreS²™ system

Catalog #: 0556-002

Lot #: 1812004

Description: Recombinant Zika protein that contains Ev2 dimer, expressed in *Drosophila* Schneider (S2) insect cells using ExpreS²™ expression system. Theoretical MW = 44.6 kDa (monomer)

Storage: -80°C

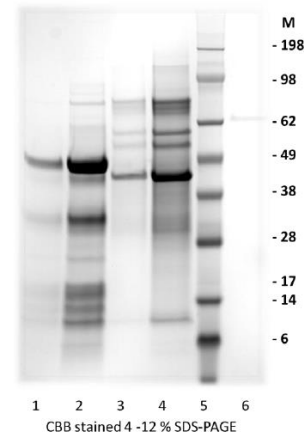
Size: 100 µg of protein is supplied in PBS at a concentration of 2.021 mg/mL.

Relevance: Recombinant protein provides a means as a control protein for immunoassays and a tool to enhance Flavivirus research.

SDS-PAGE: Quality control testing shows a prominent band between 38-49 kDa in the reduced sample (lane 2). An additional band between 62-98 kDa is observed in the non-reduced sample (lane 4).

Related Products: IBT provides a wide array of alphavirus, filovirus proteins and antibodies and other infectious disease reagents. Please see our website, www.ibtbioservices.com for more details.

SDS-PAGE



Lane	Content	Notes
1	PB-0216 1 ug	Reduced
2	PB-0216 10 ug	Reduced
3	PB-0216 1 ug	Non-reduced
4	PB-0216 10 ug	Non-reduced
5	Marker See blue plus II (Thermo)	Reduced
6	BSA 0.1 ug	Reduced