

Zika Envelope Domain-3 Recombinant Protein



RPPB5658

Product Information Protein Information

Product SKU:

RPPB5658

Host:

Escherichia Coli.

Protein description:

The E.Coli derived Zika Envelope domain-III is a non-glycosylated polypeptide chain having a molecular mass of 11 kDa and fused to a His tag at N-terminus.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

Lyophilized from 1mg/ml in 20mM sodium carbonate pH-10.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

It is recommended to reconstitute the lyophilized Zika Envelope Domain-3 protein in sterile 18M-cm H₂O at 1mg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Store the lyophilized Zika Envelope between 2-8°C, do not freeze. Upon reconstitution Zika Envelope should be stored at 4°C for 6 months and for future use below -18°C. Please prevent freeze-thaw cycles.