

Tick-Borne Encephalitis Virus Core Protein Recombinant

Item Number rAP-5195

Synonyms

Description The E.coli derived recombinant protein contains the Tick-borne Encephalitis Virus core protein epitopes.

Uniprot Accession Number

Amino Acid Sequence

Source Escherichia Coli.

Physical Appearance and Stability Encephalitis protein although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Formulation and Purity 20mM MES pH 6.5, 8M urea, 200mM NaCl & 0.05% Tween-20. Encephalitis protein is >95% pure as determined by 10% PAGE (coomassie staining).

Application Encephalitis antigen is suitable for ELISA and Western blots, excellent antigen for detection of Tick-borne encephalitis virus with minimal specificity problems.

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**