

Certificate of Analysis

Name: Tick-Borne Encephalitis Virus Envelope Protein, Human Fc-tag

Product Code: REC31672-100 / REC31672-500

Batch #:

Date of Manufacture:

Product Description: Recombinant Tick-borne encephalitis virus (TBEV) envelope protein was C-terminally tagged using a 15 amino acid glycine-serine linker and a human IgG1 Fc-tag.

Expression System: HEK293

Accession: NP_043135.1

Strain/Isolate: Neudoerfl

Amino Acids: 267-675

Tag: Human IgG1 Fc-tag, C-terminus

Expected Molecular Weight: 71 kDa

Observed Molecular Weight: ~71 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: mg/ml

Purity: >90%

Presentation: Liquid

Buffer: DPBS, pH7.4. Contains traces of CHAPS

Usage Guidelines

Short Term Storage: +4°C

Long Term Storage: -80°C

Stability: Not determined

Freezing: Can be frozen, but avoid multiple freeze-thaw cycles.

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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified TBEV envelope protein.

X

QC

X

QA

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.