

Certificate of Analysis

Name: Powassan virus NS1 recombinant antigen

Product code: REC31643-500

Batch #: 18082915

Description: Recombinant Powassan Virus NS1 protein produced in 293 human cells. Protein contains a C-terminal 6x His-tag. The oligomerisation state is predominantly hexameric.

Sequence Strain: LB (NCBI accession number NP_620099.1), AA776-1128.

Amount: 100µg

Protein conc.: 0.72 mg/ml (*Specification: 0.4 – 1.0 mg/ml (by BCA assay)*)

Purity: >95% pure (*Specification: >= 95% by SDS-PAGE*)

Presentation: Liquid, 0.2µm filter sterilised.

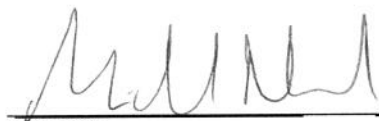
Buffer: 20mM TRIS pH8.0 , 145mM NaCl

Usage guidelines

Storage: Short term: +2°C to +8°C
Long Term: -80°C

Stability: At +4°C: 1 month
At -80°C: 1 year

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



QC Officer

05 SEP 2018

Date



Certificate of Analysis

Name: Powassan virus NS1 recombinant antigen

Product code: REC31643-100

Batch #: 18082915

Description: Recombinant Powassan Virus NS1 protein produced in 293 human cells. Protein contains a C-terminal 6x His-tag. The oligomerisation state is predominantly hexameric.

Sequence Strain: LB (NCBI accession number NP_620099.1), AA776-1128.

Amount: 100µg

Protein conc.: 0.72 mg/ml (*Specification: 0.4 – 1.0 mg/ml (by BCA assay)*)

Purity: >95% pure (*Specification: >= 95% by SDS-PAGE*)

Presentation: Liquid, 0.2µm filter sterilised.

Buffer: 20mM TRIS pH8.0 , 145mM NaCl

Usage guidelines

Storage: Short term: +2°C to +8°C

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Stability: At +4°C: 1 month

At -80°C: 1 year

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