
Product Data Sheet

Product Name: TBEV NE
Cat. No.: GP25452
Batch No.: 1

Product Data

Purity	>98%	Source	
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Formulation	20mM MES pH 6.5, 8M urea, 200 mM NaCl and 0.05% Tween-20.		

Introduction

TBE is caused by tick-borne encephalitis virus (TBEV), a member of the family Flaviviridae. A closely related virus in Far Eastern Eurasia, Russian spring-summer encephalitis virus (RSSEV). The family Flaviviridae includes other tick-borne viruses are closely related to TBEV and RSSEV, such as Omsk hemorrhagic fever virus & Kyasanur Forest virus. Louping ill virus is also a member of this family.

Stability

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

Background

The E.coli derived recombinant 37 kDa protein NE contains the Tick-borne encephalitis virus N-terminus regions of glycoprotein E.

Caution: Product has not been fully validated for medical applications. For research use only.

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