

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

32-5625: Recombinant Tick-Borne Encephalitis Virus NE/gE

Description

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

Product Info

Amount: 0.5 mg

Purification: Encephalitis protein is >95% pure as determined by 10% PAGE (coomassie staining).

Content: 20mM MES pH 6.5, 8M urea, 200 mM NaCl and 0.05% Tween-20.

Storage condition : Encephalitis protein although stable at 4°C for 1 week, should be stored below -18°C. Please

prevent freeze thaw cycles.

