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32-5624: Recombinant Tick-Borne Encephalitis Virus gE

Description

Source: The E.coli derived recombinant protein contains the Tick-borne Encephalitis Virus glycoprotein E regions, 95-229 amino acids. 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: Protein is >90% pure as determined by SDS- PAGE.

Content: 20mM Tris-MES pH 6.5, 8M urea, 200mM 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.

