

AR31006PU-N**Recombinant Japanese Encephalitis Virus**

Alternate names:	JE, JEV
Quantity:	0.1 mg
Concentration:	1.0 mg/ml
Background:	Japanese encephalitis virus is a mosquito borne virus from the family Flaviviridae. Domestic pigs and wild birds are reservoirs of the virus, transmission to humans may cause severe symptoms. One of the most important Vectors of this disease is the mosquito <i>Culex tritaeniorhynchus</i> . This disease usually affects people in South East Asia and the Far East.
Source:	<i>E. coli</i>
Format:	State: Liquid purified protein Purity: >90% by 10% PAGE (coomassie staining). Purified by chromatographic technique. Buffer System: 20mM Tris-MES, pH 6.5 containing 8M Urea, 200mM Sodium Chloride, and 0.05% Tween-20 without preservatives
Applications:	Suitable for ELISA and Western blot. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Recombinant Japanese Encephalitis Virus (JEV). Recombinant protein containing the Japanese Encephalitis virus ENV antigen. Contains a 6 histidine tag. Immunoreactive with encephalitis virus positive antisera.
Storage:	Store (in aliquots) at -20°C Aliquot to avoid multiple freeze/thaw cycles. Shelf life: one year from despatch.