



# Recombinant JEV-E2 Antigen [His] (DAG-WT1348)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Purity	> 90% as determined by SDS-PAGE
Conjugate	His
Applications	ELISA, LFIA
Format	Liquid
Size	1 mg
Buffer	20mM Tris , pH6.5
Preservative	None
Storage	Store at -20°C

## BACKGROUND

Introduction	Japanese encephalitis previously known as Japanese B encephalitis is a virus from the family Flaviviridae. it is closely related to the West Nile virus and St. Louis encephalitis virus. Positive sense single stranded RNA genome is packaged in the capsid, formed by the capsid protein. The outer envelope is formed by envelope (E) protein and is the protective antigen. It aids in entry of the virus to the inside of the cell.
Keywords	Japanese encephalitis virus; Envelope protein; E protein