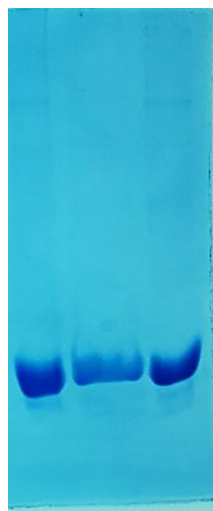


# Bioassayplus Inc.

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## Product Specification Sheet

<b>Important Note:</b>	Centrifuge before opening to ensure complete recovery of vial contents.
<b>Product name:</b>	Recombinant Japanese Encephalitis Virus envelope
<b>Catalog #:</b>	JEV-env
<b>Description:</b>	<p>Japanese encephalitis virus (JEV) is the cause of Japanese Encephalitis Virus infection, it is transmitted by mosquitoes. Pigs and wild birds serve as a reservoir for this virus.</p> <p>A fragment of JEV envelope is expressed and prepared for lateral flow test device for the serological survey based on the published literature. Recombinant JEV envelope contains 110 amino acids, a His tag is present at N terminus with the molecular size 12kDa.</p>
<b>Source:</b>	<i>E. coli</i>
<b>Format:</b>	Purified, Liquid
<b>Purification:</b>	>95% pure (10% SDS-PAGE , Coomassie blue stain)
<b>Concentration:</b>	2mg/ml (Lot: 061224)
<b>Buffer:</b>	PBS with 25mM K <sub>2</sub> CO <sub>3</sub>
<b>Applications:</b>	ELISA and prepare the rapid test for serological survey
<b>Storage:</b>	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles



Recombinant JEV envelope