

Product Datasheet

**Japanese encephalitis virus (strain SA-14)
Envelope protein E, His Tag (MALS verified)
(orb1786182)**

Description

Japanese encephalitis virus

	His Tag (MALS verified) is expressed ...
Reactivity	Virus
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Envelope protein E (TBEV)
Preservatives	PBS, pH 7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state;. -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower
Tag	C-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 64.6 kDa. The protein migrates as 48-53 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	90%
Source	Japanese encephalitis virus (strain SA-14) Envelope protein E, His Tag (MALS verified) (orb1786182) is expressed from human 293 cells (HEK293). It contains AA Met 128 - Ala 700 (Accession # P27395-1).
MW	64.6 kDa
Uniprot ID	P27395
Expiration Date	6 months from date of receipt.