Recombinant DENV2 (strain Thailand/16681/1984) E protein, His-tagged

Cat. No. E-0713D **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant DENV2 (strain Thailand/16681/1984) E protein(Met281-Gly725), fused with His tag, was expressed in HEK293.
Species	DENV2
Source	HEK293
ProteinLength	281-725 a.a.
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	This protein carries a polyhistidine tag at the C-terminus.The protein has a calculated MW of 51.0 kDa.
Proteinlength	Met281-Gly725
Endotoxin	Less than 1.0 EU per μg by the LAL method.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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