Recombinant Zika Virus E antigen

Cat. No. E-0130Z **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Zika Virus E antigen without tag was expressed in HEK293.
Species	ZIKA
Source	HEK293
Description	In a Zika challenge model, only E dimer antigen stimulates protective antibodies, not the monomer. These results highlight the importance of mimicking the highly structured flavivirus surface when designing subunit vaccines. Zika virus (ZIKV) is an enveloped single stranded RNA virus that is transmitted by mosquito vectors.
Applications	ELISA, CLIA, CG
Notes	For research use only, not for use in diagnostic procedure.
Storage	Short term (up to 7 days) store at 2–8 centigrade. Long term, store at - 20 centigrade. Avoid multiple freeze/thaw cycles.
Storage Buffer	Supplied as a 0.2 μm filtered solution of PBS, pH7.4

GENE INFORMATION

Official Symbol	E
Synonyms	Envelope; E

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