



DENV type 3 Envelope protein [His] (DAG481)

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

PRODUCT INFORMATION

Product Overview	Recombinant Dengue Virus (DENV-Env Serotype 3) Envelope Antigen $\geq 90\%$
Antigen Description	The DENV E (envelope) protein, found on the viral surface, is important in the initial attachment of the viral particle to the host cell. Several molecules which interact with the viral E protein (ICAM3-grabbing non-integrin, CD209, Rab 5, GRP 78, and The Mannose Receptor) have been shown to be important factors mediating attachment and viral entry
Species	DENV
Purity	$\geq 90\%$
Conjugate	His
Format	Recombinant Antigen (His-tag)
Size	1 mg
Buffer	20 mM Phosphate Buffered Saline, pH 7.4
Preservative	None
Storage	Short Term (≤ 2 weeks): 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.