

Product Information	
Catalog No.	PV10750
Product name	Recombinant DENV-3 Envelope protein E Protein, C-His
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Expression system	Mammalian Cells
Protein length	Arg282-Thr723
Predicted molecular weight	51.17 kDa
Endotoxin level	Please contact with the lab for this information.
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Alternative Names	Genome polyprotein, Envelope protein E
Species	Dengue virus type 3
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.