

Datasheet for ABIN7574575

DENV1 E Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DENV1 E
Origin:	Dengue virus type 1
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DENV1 E protein is labelled with His tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Recombinant DENV-1 Envelope protein E Protein, C-His
Sequence:	Arg282-Gly725

Target Details

Target:	DENV1 E
Alternative Name:	DENV-1 Envelope protein E (DENV1 E Products)
Background:	Genome polyprotein, Envelope protein E, Dengue virus type 1 (strain Nauru/West Pac/1974) (DENV-1)
Molecular Weight:	51.31 kDa
UniProt:	P17763

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
---------	-------------

Reconstitution:	Reconstitute in sterile water for a stock solution.
-----------------	---

Buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
---------	--

Storage:	4 °C,-20 °C
----------	-------------

Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.
------------------	---
