



[Go to Product page](#)

Datasheet for ABIN7198894
DENV2 C Protein (His tag)

1 Image

Overview

Quantity:	100 µg
Target:	DENV2 C
Origin:	Dengue Virus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DENV2 C protein is labelled with His tag.

Product Details

Purpose:	Recombinant DENV-2 (Strain New Guinea C) Capsid protein / DENV-C Protein (His Tag)
Sequence:	Met1-Arg100
Characteristics:	A DNA sequence encoding the Capsid protein C [Dengue virus (DENV) (type 2, strain New Guinea C)] (AHF52833.1)(Met1-Arg100) was expressed with a polyhistidine tag at the N-terminus.
Purity:	> 90 % as determined by SDS-PAGE.
Endotoxin Level:	Please contact us for more information.

Target Details

Target:	DENV2 C
Alternative Name:	DENV-2 Capsid (DENV2 C Products)
Background:	Background: death-domain associated protein Synonym: Capsid protein, DENV-C Protein, Strain New Guinea C, Dengue virus

Target Details

Molecular Weight: 14kDa

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

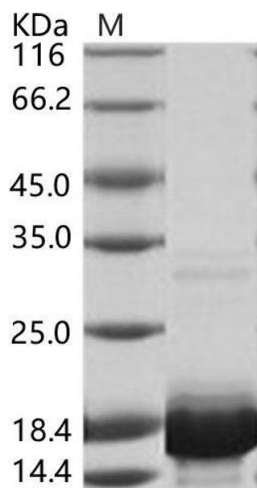
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01 % Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Images



Western Blotting

Image 1.