

Datasheet for ABIN7198934
ZEBOV VP40 Protein (His tag)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ZEBOV VP40
Origin:	Ebola Virus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ZEBOV VP40 protein is labelled with His tag.

Product Details

Purpose:	Recombinant EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Matrix protein VP40 Protein (His Tag)
Sequence:	Asn31-Lys326
Characteristics:	A DNA sequence encoding the Zaire ebolavirus(strain H.sapiens-wt/GIN/2014/Kissidougou-C15) VP40 (AHX24648.1) (Asn31-Lys326) 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:	ZEBOV VP40
Alternative Name:	ZEBOV VP40 (ZEBOV VP40 Products)
Target Type:	Viral Protein

Target Details

Molecular Weight: 34.1kDa

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

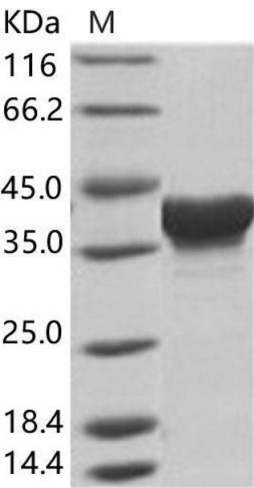
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from sterile 50 mM Tris, 500 mM NaCl, pH 8.0. 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.