

Yellow fever virus Nonstructural Protein 1 (YFV-NS1)

Catalog: NCP0148

Tag: His-tag

Source: E. coli Expression

BackGround:

Yellow fever virus is a flavivirus that causes the disease yellow fever. The virus is found in tropical South America and sub-Saharan Africa, and is maintained in a primate-mosquito transmission cycle. The disease varies from a febrile illness to a lethal haemorrhagic fever. There is no antiviral treatment but there is a very effective live attenuated vaccine, strain 17D.

Product:

Inclusion body;0.5mol Urea,PH=8

Molecular Weight:

1056bp;39kDa

Entrez-Gene/ Swiss-Prot:

NC_002031.1

Purification&Purity:

Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).

Applications:

Reseach

Storage&Stability:

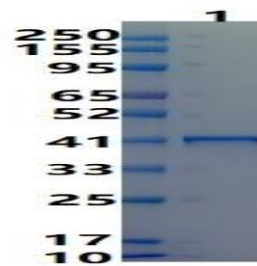
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Information:

Carrier:pET30a-YFV-NS1-His(C-term)

Virus:Yellow fever virus, complete genome

DATA:



Yellow fever virus Nonstructural Protein 1, His Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 85%.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,
MN 55416,USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,
P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151