

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Brazilian mammarenavirus Nucleocapsid Protein (SABV)**

Catalog: NCP0134 Tag: His-tag Source: E. coli Expression

# **BackGround:**

Sabia Virus causes rare viral diseases that do not differ in age,sex or race. It is one of five arenaviruses known to cause haemorrhagic fevers in South America. Sabia Virus is a single RNA Virus with negative strand, which is spherical and surrounded by a lipid shell. Members of the Sabia Virus family are associated with rodent-borne human diseases that are endemic and can cause severe or even fatal disease.

#### **Product:**

Inclusion body;0.5mol Urea,PH=8

# **Molecular Weight:**

1686bp;62KDa

#### **Entrez-Gene/ Swiss-Prot:**

JN801474.1

# **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

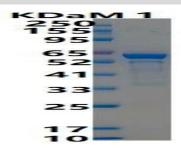
# **Storage&Stability:**

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

#### **Information:**

Carrier: pET30a-SABV-NP-His(C-term) Virus: Sabia virus strain SPH114202 segment S

#### **DATA:**



Brazilian mammarenavirus Nucleocapsid Protein, 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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151