## PRODUCT DATA SHEET



# Bioworld Technology, Inc.

# **CD53 Recombinant Protein**

Catalog: NCP0449 Host: E.coli Tag: His-tag

#### **BackGround:**

Required for efficient formation of myofibers in regenerating muscle at the level of cell fusion. May be involved in growth regulation in hematopoietic cells.

#### **Product:**

0.5M Urea, PH7.4

### **Molecular Weight:**

~9kDa

#### **Swiss-Prot:**

P19397

#### **Purification&Purity:**

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

#### **Restriction Sites:**

NdeI-XhoI

## Storage&Stability:

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

### **Expression Vector:**

pet-22b(+)

#### **DATA:**



#### Note:

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

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# MADE IN CHINA

## 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