## PRODUCT DATA SHEET



# Bioworld Technology, Inc.

# **CD298 Recombinant Protein**

Catalog: NCP0450 Host: E.coli Tag: His-tag;Sumo-Tag

### **BackGround:**

This is the non-catalytic component of the active enzyme, which catalyzes the hydrolysis of ATP coupled with the exchange of Na+ and K+ ions across the plasma membrane. The exact function of the beta-3 subunit is not known.

### **Product:**

0.5M Urea, PH7.4

### **Molecular Weight:**

~26kDa

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

P54709

#### **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:**

BamHI-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:**

pSmart-I

### **DATA:**



#### Note:

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

1/1

# 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