# NKMAXBIO We support you, we believe in your research

# **Recombinant human CCDC25 protein**

Catalog Number: ATGP2268

#### **PRODUCT INFORMATION**

# **Expression system**

E.coli

#### **Domain**

1-208aa

#### UniProt No.

086WR0

#### **NCBI Accession No.**

NP 060716

#### **Alternative Names**

CCDC25, coiled-coil domain containing 25

# PRODUCT SPECIFICATION

## **Molecular Weight**

26.9 kDa (231aa) confirmed by MALDI-TOF

### Concentration

1mg/ml (determined by Bradford assay)

#### **Formulation**

Liquid in. 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT

## **Purity**

> 90% by SDS-PAGE

#### Tag

His-Tag

# **Application**

SDS-PAGE

#### **Storage Condition**

Can be stored at +2C to +8C for 1 week. For long term storage, aliquot and store at -20C to -80C. Avoid repeated freezing and thawing cycles.

#### **BACKGROUND**

#### **Description**

CCDC25 is a 208 amino acid protein that belongs to the CCDC25 family. Recombinant human CCDC25 protein, fused to His-tag at N-terminus, was expressed in E. coli and purified by using conventional chromatography techniques

## **Amino acid Sequence**

MGSSHHHHHH SSGLVPRGSH MGSMVFYFTS SSVNSSAYTI YMGKDKYENE DLIKHGWPED IWFHVDKLSS AHVYLRLHKG ENIEDIPKEV LMDCAHLVKA NSIQGCKMNN VNVVYTPWSN LKKTADMDVG QIGFHRQKDV KIVTVEKKVN EILNRLEKTK



# NKMAXBio We support you, we believe in your research

# **Recombinant human CCDC25 protein**

Catalog Number: ATGP2268

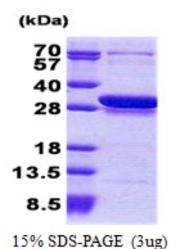
VERFPDLAAE KECRDREERN EKKAQIQEMK KREKEEMKKK REMDELRSYS SLMKVENMSS NQDGNDSDEF M

#### **General References**

Mayya V. et al (2009). Sci. Signal. 2:RA46-RA46 Olsen J.V. et al (2006). Cell 127:635-648

# **DATA**

# **SDS-PAGE**



3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

