

# Recombinant Rho Associated Coiled Coil Containing Protein Kinase 2 (Rock2)

Catalog No: tcup3912



## Available Sizes

**Size:** 10ug

**Size:** 50ug

**Size:** 200ug



## Specifications

**Application:**

Positive Control; Immunogen; SDS-PAGE; WB.

**Host Species:**

E.coli

**Species:**

Homo sapiens (Human)

**Form:**

Freeze-dried powder

**Storage Buffer:**

Reconstitute in PBS or others.

**Source:**

Prokaryotic expression

**Purity / Grade:**

> 95%

**Amino Acids:**

Leu904~Gly1140

**Endotoxin Level:****Tested Application:**

Positive Control; Immunogen; SDS-PAGE; WB

**Storage Instruction:**

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

**SwissProt:**

O75116

**Predicted Molecular Weight:**

31.1kDa

**Observed Molecular Weight:**

31.1kDa

**Tags:**

two N-terminal Tags, His-tag and T7-tag Leu904~Gly1140 with N-terminal His Tag

**Cellular Location:**

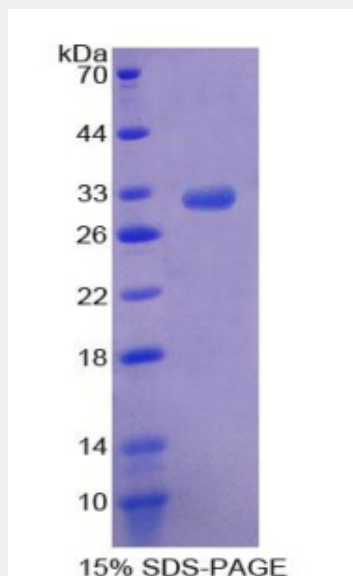
Cytoplasm. Cell membrane; Peripheral membrane protein. Nucleus. Cytoskeleton, microtubule organizing center, centrosome

**Notes**

Isoelectric point: 5.7 stability: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

**Product Description**

Prokaryotic expression



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!