

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

Catalog No: tcup3912



## Available Sizes

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**Size:** 10ug

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**Size:** 50ug

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**Size:** 200ug

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## Specifications

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**Application:**

Positive Control; Immunogen; SDS-PAGE; WB.

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**Host Species:**

E.coli

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**Species:**

Homo sapiens (Human)

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**Form:**

Freeze-dried powder

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**Storage Buffer:**

Reconstitute in PBS or others.

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**Source:**

Prokaryotic expression

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**Purity / Grade:**

> 95%

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**Amino Acids:**

Leu904~Gly1140

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**Endotoxin Level:**

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**Tested Application:**

Positive Control; Immunogen; SDS-PAGE; WB

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**Storage Instruction:**

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

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**SwissProt:**

O75116

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**Predicted Molecular Weight:**

31.1kDa

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**Observed Molecular Weight:**

31.1kDa

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**Tags:**

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

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**Cellular Location:**

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

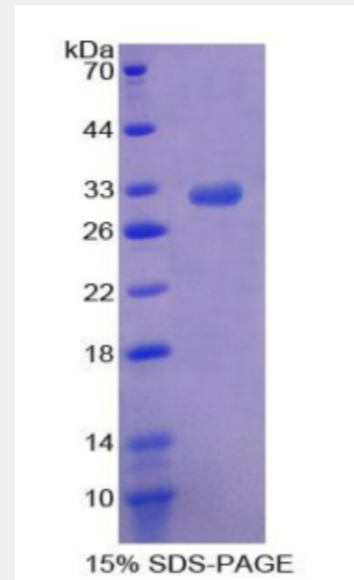
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**Notes**

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!