

## Product datasheet for **TP309356M**

### SCOC (NM\_032547) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human short coiled-coil protein (SCOC), 100 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC209356 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MDGSRKEEEEDSTFTNISLADDIDHSSRILYPRPKSLLPKMMNADMDVDAENQVELEEKTRLINQVLELQ  
HTLEDLSARVDAVKEENLKLKSENQVLGQYIENLMSASSVFQTTDTKSRK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 13.7 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** [NP\\_115936](#)

**Locus ID:** 60592

**UniProt ID:** [Q9UIL1](#)

**RefSeq Size:** 1974

**Cytogenetics:** 4q31.1



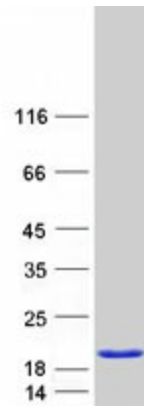
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RefSeq ORF: 999

Synonyms: HRIHFB2072; SCOCO; UNC-69

Summary: This gene encodes a short coiled-coiled domain-containing protein that localizes to the Golgi apparatus. The encoded protein interacts with ADP-ribosylation factor-like proteins. Pseudogenes of this gene are found on chromosomes 1 and 14. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009]

### Product images:



Coomassie blue staining of purified SCOC protein (Cat# [TP309356]). The protein was produced from HEK293T cells transfected with SCOC cDNA clone (Cat# [RC209356]) using MegaTran 2.0 (Cat# [TT210002]).