

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TP328730M

SCOC (NM_001153446) Human Recombinant Protein

Product data:

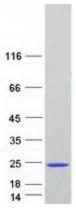
| Product Type: | Recombinant Proteins |
|--|--|
| Description: | Recombinant protein of human short coiled-coil protein (SCOC), transcript variant 6, 100 μg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC228730 protein sequence Red=Cloning site Green=Tags(s) |
| | MDGSRKEEEEDSTFTNISLADDIDHSSRILYPRPKSLLPKMMNADMDVDAENQVELEEKTRLINQVLELQ HTLEDLSARVDAVKEENLKLKSENQVLGQYIENLMSASSVFQTTDTKSKRK |
| | 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: | NULL or Add: Recombinant proteins 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: | <u>NP 001146918</u> |
| Locus ID: | 60592 |
| UniProt ID: | <u>Q9UIL1</u> |
| RefSeq Size: | 1876 |
| Cytogenetics: | 4q31.1 |



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| | SCOC (NM_001153446) Human Recombinant Protein – TP328730M |
|-------------|--|
| RefSeq ORF: | 1514 |
| 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# [TP328730]). The protein was produced from HEK293T cells transfected with SCOC cDNA clone (Cat# [RC228730]) using MegaTran 2.0 (Cat# [TT210002]).

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