

## **Product datasheet for TP319107**

## 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

## C12orf69 (SMCO3) (NM\_001013698) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 12 open reading frame 69 (C12orf69), 20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC219107 representing NM\_001013698

or AA Sequence: Red=Cloning site Green=Tags(s)

MAQSDFLYPENPKRREEVNRLHQQLLDCLSDSFDVTNKLTEVLNMHLGCRLASIEMKRDGTIKENCDLII QAIMKIQKELQKVDEALKDKLEPTLYRKLQDIKEKETDKIAIVQKVISVILGEATSAASAVAVKLVGSNV TTGIINKLVTVLAQIGASLLGSIGVAVLGLGIDMIVRAILGAVEKTQLQAAIKSYEKHLVEFKSASEKYN

HAITEVINSETPNEMNSRFICH

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 24.7 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 001013720

**Locus ID:** 440087 **UniProt ID:** A2RU48







RefSeq Size: 2102

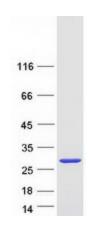
Cytogenetics: 12p12.3

RefSeq ORF: 696

**Synonyms:** C12orf69

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified SMCO3 protein (Cat# TP319107). The protein was produced from HEK293T cells transfected with SMCO3 cDNA clone (Cat# [RC219107]) using MegaTran 2.0 (Cat# [TT210002]).