

Product datasheet for TP306466M

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

C11orf75 (SMCO4) (NM_020179) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome 11 open reading frame 75 (C11orf75), 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC206466 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MRQLKGKPKKETSKDKKERKQAMQEARQQITTVVLPTLAVVVLLIVVFVYVATRPTITE

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 6.6 kDa

Concentration: $>0.05 \mu g/\mu L$ 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: <u>NP 064564</u>

Locus ID: 56935

 UniProt ID:
 Q9NRQ5, A0A024R3A3

RefSeq Size: 979 Cytogenetics: 11q21

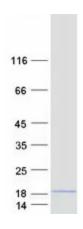




RefSeq ORF: 177

Synonyms: C11orf75; FN5 **Protein Families:** Transmembrane

Product images:



Coomassie blue staining of purified SMCO4 protein (Cat# [TP306466]). The protein was produced from HEK293T cells transfected with SMCO4 cDNA clone (Cat# [RC206466]) using MegaTran 2.0 (Cat# [TT210002]).