

## **Product datasheet for TP302836M**

## OriGene Technologies, Inc.

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## C5orf22 (NM\_018356) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 5 open reading frame 22 (C5orf22), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202836 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MSDSAGGRAGLRRYPKLPVWVVEDHQEVLPFIYRAIGSKHLPASNVSFLHFDSHPDLLIPVNMPADTVFD KETLFGELSIENWIMPAVYAGHFSHVIWFHPTWAQQIREGRHHFLVGKDTSTTTIRVTSTDHYFLSDGLY VPEDQLENQKPLQLDVIMVKPYKLCNNQEENDAVSSAKKPKLALEDSENTASTNCDSSSEGLEKDTATQR SDQTCLEPSCSCSSENQECQTAASTGEILEILKKGKAFVLDIDLDFFSVKNPFKEMFTQEEYKILQELYQ FKKPGTNLTEEDLVDIVDTRIHQLEDLEATFADLCDGDDEETVQRWASNPGMESLVPLVQSLKKRMEVPD YEMVHQAGLTCDYSELPHHISTEQEIECLIQSVHYLLKNLPNPTLVTIARSSLDDYCPSDQVDTIQEKVL

**NMLRALYGNLDLQVYAAESPPS** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK Predicted MW: 49.8 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 060826



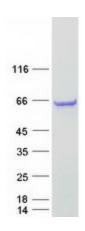


**Locus ID:** 55322

UniProt ID: <u>Q49AR2</u>, <u>A0A024RE14</u>

RefSeq Size: 3616 Cytogenetics: 5p13.3 RefSeq ORF: 1326

## **Product images:**



Coomassie blue staining of purified C5orf22 protein (Cat# [TP302836]). The protein was produced from HEK293T cells transfected with C5orf22 cDNA clone (Cat# [RC202836]) using MegaTran 2.0 (Cat# [TT210002]).