

### Product datasheet for TP316890M

#### OriGene Technologies, Inc.

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## C14orf166B (LRRC74A) (NM\_001081002) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 14 open reading frame 166B (C14orf166B), 100

με

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

>RC216890 protein sequence Red=Cloning site Green=Tags(s)

MPPDEIEIEPVRQSSDKMLYCEAESPPTVEKVKPARENSETDLEIEDDEKFFTTGQKELYLEACKLMGVV PVSYFIRNMEESYVNLNHHGLGPRGTKAIAIALVSNMAVTKLELEDNCIMEEGVLSLVEMLQENYYLQEM NISNNHLGLEGARIISDFFERNSSSIWSLELSGNDFKEDSAALLCQALSTNYQIKKLDLSHNQFSDVGGE HLGQMLAINVGLTSLDLSWNNFHTRGAVALCNGLRGNVTLTKLDLSMNGFGNEVALALGEVLRLNRCLV

Υ

LDIGGNDIGNEGASKISKGLESNESLRVLKLFLNPINMDGAILLILAIKRNPKSRMEELDISNVLVSEQF MKTLDGVYAVHPQLDVVFKAVQGLSPKKTIFLLTNPMKLIQSYADQHKITIVDFFKSLNPTGTMKMSVDE

FQKVMIEQNKVPLNQYQVREVIKKLDEKTGMVNFSFLNTMKP

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 52.2

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.





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Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

 Locus ID:
 145497

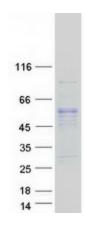
 UniProt ID:
 Q0VAA2

 RefSeq Size:
 1734

Cytogenetics: 14q24.3 RefSeq ORF: 1386

**Synonyms:** chromosome 14 open reading frame 166B

# **Product images:**



Coomassie blue staining of purified C14orf166B protein (Cat# [TP316890]). The protein was produced from HEK293T cells transfected with C14orf166B cDNA clone (Cat# [RC216890]) using MegaTran 2.0 (Cat# [TT210002]).