

## Product datasheet for TP308165M

#### OriGene Technologies, Inc.

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## CCDC78 (NM\_001031737) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human coiled-coil domain containing 78 (CCDC78), 100 μg

Species: Human Expression Host: HEK293T

Expression cDNA >RC208165 protein sequence
Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MEHAATTGPRPGPPSRRVENVVLRAKDWLPGAPGGTAVWATSLEAEVPPDLALNKEQQLQISKELVDIQI
TTHHLHEQHEAEIFQLKSEILRLESRVLELELRGDGTSQGCAVPVESDPRHPRAAAQELRHKAQVPGHSD
DHRFQVQPKNTMNPENEQHRLGSGLQGEVKWALEHQEARQQALVTRVATLGRQLQGAREEARAAGQRLAT
QAVVLCSCQGQLRQAEAENARLQLQLKKLKDEYVLRLQHCARQAVEHADGAGQAPATTALRTFLEATLED
IRAAHRSREQQLARAARSYHKRLVDLSRRHEELLVAYRAPGNPQAIFDIASLDLEPLPVPLVTDFSHRED

QHGGPGALLSSPKKRPGGASQGGTSEPQGLDAASWAQIHQKLRDFSRSTQSWNGSGHSCWSGPRWLKSNF

**LSYRSTWTSTWAGTSTKS** 

**SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 48.3 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 001026907





RefSeq ORF:

### CCDC78 (NM\_001031737) Human Recombinant Protein - TP308165M

**Locus ID:** 124093

UniProt ID: A2IDD5

RefSeq Size: 1611 Cytogenetics: 16p13.3

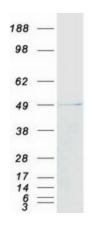
Synonyms: C16orf25; CNM4; hsCCDC78; JFP10

1314

**Summary:** The product of this gene contains two coiled-coil domains. The function of this gene is currently

unknown. [provided by RefSeq, Sep 2012]

# **Product images:**



Coomassie blue staining of purified CCDC78 protein (Cat# [TP308165]). The protein was produced from HEK293T cells transfected with CCDC78 cDNA clone (Cat# [RC208165]) using MegaTran 2.0 (Cat# [TT210002]).