

## Product datasheet for TP305014

## OriGene Technologies, Inc.

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## C6orf118 (NM 144980) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 6 open reading frame 118 (C6orf118), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC205014 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAEERPELYLKWKHCETPGVKTLCNLKHCETPGVKTLCNLKKLLNRLQKDHREDVYLYISGHLNPNKLY QPPETILQHWPNAHRPKGERASEVGEPPAGKVARMKEALAHFTIHTALVPSEAQDTPLFRYLNPQASLSH TSEEDFLPVEAVREGKEEKKGGPPGRGPPGWRRREELRLPDLKVLCYQEAGSRGTRDRHHYVSSYLAGAT SADRYRMFLRFQKEVLAKQDLLKNDFTGSKAAAGHERKLQQELQKMCTCSPQQFNRLHVFEKVFEDICNS SLIFGDLLKKVKDEYELYMATLLESQPAAQYEALLAQLKALGQRPVKTADMDLAREELRMLVTATKAALE QNDRLRSELEMELALLQSAKERSESSEKHIIDENQLTLTEKVEKKRCEILSKWDEIQALEKEIKTTLVHT GISDITENRIKSIEHEAIQLETENMILKKKIKGPLEIYQGICKIRGNRR

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK
Predicted MW: 53.6 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:** NP 659417







**Locus ID:** 168090

UniProt ID: Q5T5N4

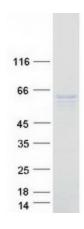
RefSeq Size: 1852

Cytogenetics: 6q27

RefSeq ORF: 1407

**Synonyms:** bA85G2.1; dJ416F21.2

## **Product images:**



Coomassie blue staining of purified C6orf118 protein (Cat# TP305014). The protein was produced from HEK293T cells transfected with C6orf118 cDNA clone (Cat# [RC205014]) using MegaTran 2.0 (Cat# [TT210002]).