

## Product datasheet for TP307832M

#### OriGene Technologies, Inc.

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### DCAF12L1 (NM\_178470) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human WD repeat domain 40B (WDR40B), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC207832 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAQQQTGSRKRKAPAVEAGAESSPSQGLAAADGEGPLLLKRQRRPATYRSMAHYLKVREVGGWGPARL

QG

FDGELRGYAVQRLPELLTERQLELGTVNKVFASQWLNSRQVVCGTKCNTLFVVDVESGHIARIPLLRDSE ARLAQDQQGCGIHAIELNPSKTLLATGGENPNSLAIYQLPSLDPLCLGDRHGHKDWIFAVAWLSDTVAVS GSRDGTVALWRMDPDKFDDTVAWHSEVGLPVYAHIRPRDVEAIPRAIINPSNRKVRALACGGKNQELGAV SLDGYFHLWKAGSALSRLLSIRLPYFRDNVCLTYCDDMSVYAVGSHSHVSFLDLRQDQQNIRPLCSREGG TGVRSLSFYRHIITVGTGQGSLLFYDVRAQKFLEERASATLESSSGPARRKLRLACGRGWLNHNDFWVNY

FGGMEVFPNALYTHCYNWPEMKLFVAGGPLPAGLHGNYAGLWS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 51 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 848565

 Locus ID:
 139170

 UniProt ID:
 Q5VU92

 RefSeq Size:
 3403

 Cytogenetics:
 Xq25

 RefSeq ORF:
 1389

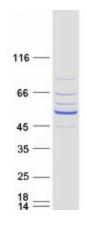
Synonyms: KIAA1892L; WDR40B

Summary: This gene encodes a member of the WD repeat protein family. WD repeats are minimally

conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. [provided by RefSeq, Jul

2008]

# **Product images:**



Coomassie blue staining of purified DCAF12L1 protein (Cat# [TP307832]). The protein was produced from HEK293T cells transfected with DCAF12L1 cDNA clone (Cat# [RC207832]) using MegaTran 2.0 (Cat# [TT210002]).