

Product datasheet for TP307832

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

DCAF12L1 (NM_178470) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human WD repeat domain 40B (WDR40B), 20 μg

Species: Human
Expression Host: HEK293T

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

MAQQQTGSRKRKAPAVEAGAESSPSQGLAAADGEGPLLLKRQRRPATYRSMAHYLKVREVGGWGPARLQG FDGELRGYAVQRLPELLTERQLELGTVNKVFASQWLNSRQVVCGTKCNTLFVVDVESGHIARIPLLRDSE ARLAQDQQGCGIHAIELNPSKTLLATGGENPNSLAIYQLPSLDPLCLGDRHGHKDWIFAVAWLSDTVAVS GSRDGTVALWRMDPDKFDDTVAWHSEVGLPVYAHIRPRDVEAIPRAIINPSNRKVRALACGGKNQELGAV SLDGYFHLWKAGSALSRLLSIRLPYFRDNVCLTYCDDMSVYAVGSHSHVSFLDLRQDQQNIRPLCSREGG TGVRSLSFYRHIITVGTGQGSLLFYDVRAQKFLEERASATLESSSGPARRKLRLACGRGWLNHNDFWVNY

FGGMEVFPNALYTHCYNWPEMKLFVAGGPLPAGLHGNYAGLWS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 51 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 848565



DCAF12L1 (NM_178470) Human Recombinant Protein - TP307832

Locus ID: 139170

UniProt ID: Q5VU92
RefSeq Size: 3403
Cytogenetics: Xq25
RefSeq ORF: 1389

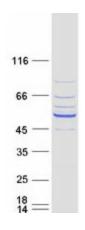
Synonyms: KIAA1892L; WDR40B

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]).