

## Product datasheet for TP302535L

#### OriGene Technologies, Inc.

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### C16orf48 (ENKD1) (NM 032140) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 16 open reading frame 48 (C16orf48), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202535 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MCEGPSRISGPIPPDPTLCPDNYRRPTSAQGRLEGNALKLDLLTSDRALDTTAPRGPCIGPGAGEILERG QRGVGDVLLQLEGISLGPGASLKRKDPKDHEKENLRRIREIQKRFREQERSREQGQPRPLKALWRSPKYD KVESRVKAQLQEPGPASGTESAHFLRAHSRCGPGLPPPHVSSPQPTPPGPEAKEPGLGVDFIRHNARAAK RAPRRHSCSLQVLAQVLEQQRQAQEHYNATQKGHVPHYLLERRDLWRREAEARKQSQPDPAMPPGHT

**RMP** 

ENQRLETLTKLLQSQSQLLRELVLLPAGADSLRAQSHRAELDRKLVQVEEAIKIFSRPKVFVKMDD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 38.6 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 115516

**Locus ID:** 84080





#### C16orf48 (ENKD1) (NM\_032140) Human Recombinant Protein - TP302535L

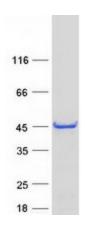
UniProt ID: Q9H0I2

RefSeq Size: 1628

Cytogenetics: 16q22.1 RefSeq ORF: 1038

Synonyms: C16orf48; DAKV6410; FBB11

# **Product images:**



Coomassie blue staining of purified ENKD1 protein (Cat# [TP302535]). The protein was produced from HEK293T cells transfected with ENKD1 cDNA clone (Cat# [RC202535]) using MegaTran 2.0 (Cat# [TT210002]).