

## Product datasheet for **TP315084L**

### ODF3L2 (NM\_182577) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human outer dense fiber of sperm tails 3-like 2 (ODF3L2), 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC215084 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MGTLSCDSTPRLATAPLGRRVTEGQIPETGLRKSCGTATLENGSGPGLYVLPSTVGFINHDCTRVASPAY  
SLVRRPSEAPPQDTSPGPIYFLDPKVTRFGRSCTPAYSMQGRAKSRGPEVTPGPGAYSPEKVPPARHRT  
PAFTLGRLPLKPLDTSAPAPNAYTMPPLWGSQIFTKPSSPSYTVVGRTPPARPPQDPAEIPGPGQYDSP  
DANTYRQRLPAFTMLGRPRAPRPLEETPGPGAHCPEQVTVNKARAPAFSMGIRHRSKRSTMAATTPSRPA  
GHRLPGRCC

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Tag:** C-Myc/DDK

**Predicted MW:** 30.6 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\\_872383](#)

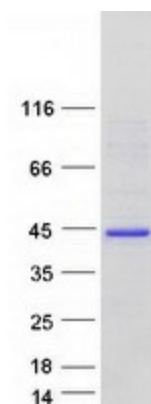
**Locus ID:** 284451



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UniProt ID: [Q3SX64](#)  
RefSeq Size: 1607  
Cytogenetics: 19p13.3  
RefSeq ORF: 867  
Synonyms: C19orf19

### Product images:



Coomassie blue staining of purified ODF3L2 protein (Cat# [TP315084]). The protein was produced from HEK293T cells transfected with ODF3L2 cDNA clone (Cat# [RC215084]) using MegaTran 2.0 (Cat# [TT210002]).