

## **Product datasheet for TP518692**

## OriGene Technologies, Inc.

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## Actl7b (NM\_025271) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse actin-like 7b (Actl7b), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR218692 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MATKNSPSPKPMGTAQGDPGEAGTLPAPEAAGIRDTGSTQLKTKPKKIRKIKALVIDLGSQYCKCGYAGE PRPTYFISSTVGKRSAEMAADAGDNFKETYVGHELLNMEASLKLVNPLKHGVVVDWDCIQNIWEYIFHTA MKIMPEEHAVLVSDPPLSPTSNREKYAELLFETFGIPAMHVTSQALLSIYSYGKTSGLVVESGHGVSHVV PISEGDLLPGLPSRVDYAGCDLTNYLMQLLNEAGHKFSDDHLHIIEHIKKKCCYAALLPEEEMSLGLDEL HVDYELPDGKIITIGQERFRCSEMLFKPSLVGCTQPGLPELTATCLARCQGTGFKEEMAANVLLCGGCTM LDGFPERFQRELSLLCPGDSPTVAAAPERKTSVWTGGSILASLQAFQQLWVSKEEFEERGCAAIYSKC

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK
Predicted MW: 45.6 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

**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 after receiving vials.

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:** <u>NP 079547</u>

Locus ID: 11471
UniProt ID: 090Y83





## Actl7b (NM\_025271) Mouse Recombinant Protein - TP518692

RefSeq Size: 1424

Cytogenetics: 4 31.66 cM

RefSeq ORF: 1257

Synonyms: Gm26657; Tact1