

## **Product datasheet for TP504238**

## OriGene Technologies, Inc.

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## 4833439L19Rik (NM\_133797) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

Description: Purified recombinant protein of Mouse RIKEN cDNA 4833439L19 gene (4833439L19Rik), with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA >MR204238 representing NM\_133797 Clone or AA Sequence: Red=Cloning site Green=Tags(s)

MASRQPEVPALAPSGPLGKMSLPIGMCRRAFSYDDALEDPAPMTPPPSDMGSIPWKPVIPERKYQHLDKT EEGAASVSSLAVTPSPATDSSDKAPVVKAKATHVIMSSLITKQTQESIQRFEQQAGLRDAGYTPHKGLTT EETKYLRVAEALHKLKLQSGETAKEEKHPASAQSTPSSTPHASPKQKSRGWFPSGSSTALPAPNPHTMDP GSGNDRNSADKWSLFGPRPLQKSDSGFAIQAYKGAPRPSPMEVMRAQATRVGEDPATFKPPKMDVPMVEG

KKQPLRTHNLKPRDLNVLTPTGF

**SGPTRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-MYC/DDK

Predicted MW: 32.7 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

**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:** NP 598558

 Locus ID:
 97820

 UniProt ID:
 Q9DBN4



## SOURGENE 4833439L19Rik (NM\_133797) Mouse Recombinant Protein – TP504238

RefSeq Size: 2689 Cytogenetics: 13 B1 RefSeq ORF: 909

**Synonyms:** 4930558H15Rik; C81457; Kiaa1191; P33monox

**Summary:** Potential NADPH-dependent oxidoreductase. May be involved in the regulation of neuronal

survival, differentiation and axonal outgrowth (By similarity).[UniProtKB/Swiss-Prot Function]