

## **Product datasheet for TP521939**

## OriGene Technologies, Inc.

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## Fgf14 (NM\_207667) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse fibroblast growth factor 14 (Fgf14), with C-terminal

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

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR221939 representing NM 207667

or AA Sequence: Red=Cloning site Green=Tags(s)

MVKPVPLFRRTDFKLLLCNHKGLFFLRVSKLLGCFSPKSMWFLWNIFSKGTHMLQCLCGKSLKKNKNPTD PQLKGIVTRLYCRQGYYLQMHPDGALDGTKDDSTNSTLFNLIPVGLRVVAIQGVKTGLYIAMNGEGYLYP SELFTPECKFKESVFENYYVIYSSMLYRQQESGRAWFLGLNKEGQVMKGNRVKKTKPAAHFLPKPLEVAM

YREPSLHDVGETVPKAGVTPSKSTSASAIMNGGKPVNKCKTT

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

**Predicted MW:** 28.8 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 997550

 Locus ID:
 14169

 UniProt ID:
 089096

 RefSeq Size:
 3224





## Fgf14 (NM\_207667) Mouse Recombinant Protein - TP521939

Cytogenetics: 14 66.18 cM

RefSeq ORF: 756

Synonyms: FHF-4; Fhf4; mFHF-4(1B)

**Summary:** Probably involved in nervous system development and function.[UniProtKB/Swiss-Prot

Function]