

# **Product datasheet for TP500449**

## OriGene Technologies, Inc.

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# 5330431N19Rik (BC027559) Mouse Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse RIKEN cDNA 5330431N19 gene (cDNA clone MGC:41405

IMAGE:1493971), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells,

20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR200449 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAVTSWLEVLRSAEKTALLQDGKRMVHYLFPDGKEMAEEYDEKTSELLVRKWRVKNALGALGQWQLEVGE

PVPSGAGSLGSELIKETHLHAQGHQNKFPVADSKSPLPEGCV

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK
Predicted MW: 12.4 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.

 Locus ID:
 226162

 UniProt ID:
 Q8BPA8

 RefSeq Size:
 850

Cytogenetics: 19 C3 RefSeq ORF: 336





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**Synonyms:** 5330431N19Rik; Ndac

Summary: May play a role in the formation or function of ciliated cells.[UniProtKB/Swiss-Prot Function]