

## Product datasheet for TP501806

## OriGene Technologies, Inc.

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## Ntpcr (NM 025636) Mouse Recombinant Protein

**Product data:** 

**Product Type: Recombinant Proteins** 

Description: Purified recombinant protein of Mouse nucleoside-triphosphatase, cancer-related (Ntpcr),

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

Species: Mouse HEK293T

**Expression Host:** 

**Expression cDNA Clone** >MR201806 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

> MSRHVFLTGPPGVGKTTLIQKAIEVLQSSGLPVDGFYTQEVRQEGKRIGFDVVTLSGAQGPLSRVGSQPL PGKPECRVGQYVVNLDSFEQLALPVLRNAGSSCGPKHRVCIIDEIGKMELFSQPFIQAVRQMLSTPGIIV

VGTIPVPKGKPLALVEEIRKRRDVKVFNVTRDNRNSLLPDIVAVVQSSRT

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 20.7 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

> 80% as determined by SDS-PAGE and Coomassie blue staining **Purity:** 

**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.

Store at -80°C after receiving vials. Storage:

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

NP 079912 RefSeq:

Locus ID: 66566 UniProt ID: O9COA9 RefSeq Size: 1155

8 E2 Cytogenetics:





RefSeq ORF: 573

**Synonyms:** 2310079N02Rik; Al449709

Summary: Has nucleotide phosphatase activity towards ATP, GTP, CTP, TTP and UTP. Hydrolyzes

nucleoside diphosphates with lower efficiency (By similarity).[UniProtKB/Swiss-Prot Function]