

## **Product datasheet for TP520622**

## OriGene Technologies, Inc.

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## Hint2 (NM\_026871) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse histidine triad nucleotide binding protein 2 (Hint2),

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

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR220622 representing NM 026871

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

MAAAVLLAVGLRAARRTLAAAGARGAQVRGNAGVSDGSEVAKAQKAAPGGASPTIFSRILDRSLPADILY EDQQCLVFRDVAPQAPVHFLVIPRKPIPRISQAEEDDQQLLGHLLLVAKKIAQAQGLKDGYRLVVNDGKM

GAQSVYHLHIHVLGGRQLQWPPG

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 17.3 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 081147

**Locus ID:** 68917

UniProt ID: <u>Q9D0S9</u>, <u>Q5M9|2</u>

RefSeq Size: 636 Cytogenetics: 4 A5





## Hint2 (NM\_026871) Mouse Recombinant Protein - TP520622

RefSeq ORF: 489

Synonyms: 1190005L05Rik

Summary: Hydrolase probably involved in steroid biosynthesis. May play a role in apoptosis. Has

adenosine phosphoramidase activity (By similarity).[UniProtKB/Swiss-Prot Function]