

## **Product datasheet for TP512784**

## OriGene Technologies, Inc.

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## Hnrnpa0 (NM\_029872) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse heterogeneous nuclear ribonucleoprotein A0 (Hnrnpa0), with

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

**Species:** Mouse

Expression Host: HEK293T

**Expression cDNA** >MR212784 representing NM\_029872 **Clone or AA** Red=Cloning site Green=Tags(s)

Sequence:

MENSQLCKLFIGGLNVQTSESGLRGHFEAFGTLTDCVVVVNPQTKRSRCFGFVTYSNVEEADAAMAASPH AVDGNTVELKRAVSREDSARPGAHAKVKKLFVGGLKGDVAEGDLIEHFSQFGAVEKAEIIADKQSGKKRG FGFVYFQSHDAADKAAVVKFHPIQGHRVEVKKAVPKEDIHAGGGGARAARGGRGGGGGGGGGGGGDQ NGLAKGGGGGGGGYNSYGGYGGYGAYGGGGGGGGGSYGGSDYGNGFGGFGSYSQHQSSYGPMKSGGGGGG

GSWGGRSNSGPYRGGYGGGYGGGSF

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 30.5 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 084148

 Locus ID:
 77134

 UniProt ID:
 Q9CX86



## ■ ORÏGENE Hnrnpa0 (NM\_029872) Mouse Recombinant Protein – TP512784

RefSeq Size: 2678
Cytogenetics: 13 B1
RefSeq ORF: 915

**Synonyms:** 1110055B05Rik; 3010025E17Rik; hnRNP A0; Hnrpa0

Summary: mRNA-binding component of ribonucleosomes. Specifically binds AU-rich element (ARE)-containing

mRNAs. Involved in post-transcriptional regulation of cytokines mRNAs.[UniProtKB/Swiss-Prot

Function]