

## **Product datasheet for TP501426**

## OriGene Technologies, Inc.

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## Eif1ad (NM\_027236) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse eukaryotic translation initiation factor 1A domain

containing (Eif1ad), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** 

>MR201426 protein sequence

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

MSQASKRKHVVQEVLGEHMVPSDHQQIVKVLRTPGNNLHEVETAQGQRFLVSMPSKYRKNIWIKRGDFLI VDPIEEGEKVKAEISFVLCKNHVRSLQKEGHWPEAFSEVAEKQNNMNRESQPELPAEPQLSGEGSSSEDD

SDLFVNTNHRQYHESEEESEEDEEEEEAA

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK

Predicted MW: 19.5 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.

**RefSeq:** NP 081512

Locus ID: 69860
UniProt ID: Q3THJ3
RefSeq Size: 2469
Cytogenetics: 19 A





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RefSeq ORF: 513

**Synonyms:** 2010003J03Rik; Al131644

Summary: Plays a role into cellular response to oxidative stress. Decreases cell proliferation (By

similarity).[UniProtKB/Swiss-Prot Function]