

## **Product datasheet for TP501693**

## OriGene Technologies, Inc.

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## Adm (NM\_009627) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse adrenomedullin (Adm), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR201693 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MKLVSITLMLLGSLAFLGADTAGPDTPSQFRKKWNKWALSRGKRELQASSSYPTGLADETTVPTQTLDPF LDEQNTTGPLQASNQSEAHIRVKRYRQSMNQGSRSNGCRFGTCTFQKLAHQIYQLTDKDKDGMAPRNKIS

PQGYGRRRRSLLEVLRSRTVESSQEQTHTAPGPWAHISRLFRI

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-MYC/DDK
Predicted MW: 20.8 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:** <u>NP 033757</u>

 Locus ID:
 11535

 UniProt ID:
 P97297

 RefSeq Size:
 1381

**Cytogenetics:** 7 57.7 cM



## **QUIT SERVICE** Adm (NM\_009627) Mouse Recombinant Protein – TP501693

RefSeq ORF: 555

Synonyms: AM

Summary: AM and PAMP are potent hypotensive and vasodilatator agents.[UniProtKB/Swiss-Prot

Function]