

## **Product datasheet for TP303548M**

## OriGene Technologies, Inc.

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## ARPM1 (ACTRT3) (NM\_032487) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human actin related protein M1 (ARPM1), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203548 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNHCQLPVVIDNGSGMIKAGVAGCREPQFIYPNIIGRAKGQSRAAQGGLELCVGDQAQDWRSSLFISYPV ERGLITSCEDMEIMWKHIYDYNLKLKPCDGPVLITEPALNPLANRQQITEMFFEHLGVPAFYMSIQAVLA LFAAGFTTGLVLNSGAGVTQSVPIFEGYCLPHGVQQLDLAGLDLTNYLMVLMKNHGIMLLSASDRKIVED IKESFCYVAMNYEEEMAKKPDCLEKVYQLPDGKVIQLHDQLFSCPEALFSPCHMNLEAPGIDKICFSSIM KCDTGLRNSFFSNIILAGGSTSFPGLDKRLVKDIAKVAPANTAVQVIAPPERKISVWMGGSILASLSAFQ

**DMWITAAEFKEVGPNIVHQRCF** 

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 40.8 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

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**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.

**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 115876

**Locus ID:** 84517





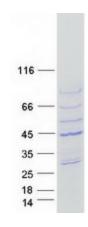


UniProt ID: Q9BYD9

RefSeq Size: 2017 Cytogenetics: 3q26.2 RefSeq ORF: 1116

Synonyms: ARP-T3; ARPM1

## **Product images:**



Coomassie blue staining of purified ACTRT3 protein (Cat# [TP303548]). The protein was produced from HEK293T cells transfected with ACTRT3 cDNA clone (Cat# [RC203548]) using MegaTran 2.0 (Cat# [TT210002]).