

## **Product datasheet for TP302414**

## OriGene Technologies, Inc.

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## APM2 (ADIRF) (NM\_006829) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 10 open reading frame 116 (C10orf116), 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA** >RC202414 protein sequence Clone or AA Sequence: Red=Cloning site Green=Tags(s)

MASKGLQDLKQQVEGTAQEAVSAAGAAAQQVVDQATEAGQKAMDQLAKTTQETIDKTANQASDTFSGIGK

KFGLLK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

**Predicted MW:** 7.7 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

**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 006820

**Locus ID:** 10974

UniProt ID: Q15847, Q5TBU5

RefSeq Size: 672

Cytogenetics: 10q23.2





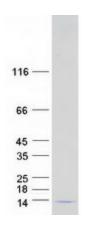
RefSeq ORF: 228

Synonyms: AFRO; apM-2; APM2; C10orf116

**Summary:** APM2 gene is exclusively expressed in adipose tissue. Its function is currently unknown.

[provided by RefSeq, Jul 2008]

## **Product images:**



Coomassie blue staining of purified ADIRF protein (Cat# TP302414). The protein was produced from HEK293T cells transfected with ADIRF cDNA clone (Cat# [RC202414]) using MegaTran 2.0 (Cat# [TT210002]).