

## **Product datasheet for TP328452**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### TENR (ADAD1) (NM\_001159295) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human adenosine deaminase domain containing 1 (testis-specific)

(ADAD1), transcript variant 3, 20 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC228452 representing NM\_001159295

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

62.2 kDa

MLKKNLPVQPATKTITTPTGWSSESYGLSKMASKVTQVTGNFPEPLLSKNLSSISNPVLPPKKIPKEFIM KYKRGEINPVSALHQFAQMQRVQLDLKETVTTGNVMGPYFAFCAVVDGIQYKTGLGQNKKESRSNAAKLA LDELLQLDEPEPRILETSGPPPFPAEPVVLSELAYVSKVHYEGRHIQYAKISQIVKERFNQLISNRSEYL KYSSSLAAFIIERAGQHEVVAIGTGEYNYSQDIKPDGRVLHDTHAVVTARRSLLRYFYRQLLLFYSKNPA MMEKSIFCTEPTSNLLTLKQNINICLYMNQLPKGSAQIKSQLRLNPHSISAFEANEELCLHVAVEGKIYL TVYCPKDGVNRISSMSSSDKLTRWEVLGVQGALLSHFIQPVYISSILIGDGNCSDTRGLEIAIKQRVDDA LTSKLPMFYLVNRPHISLVPSAYPLQMNLEYKFLSLNWAQGDVSLEIVDGLSGKITESSPFKSGMSMASR LCKAAMLSRFNLLAKEAKKELLEAGTYHAAKCMSASYQEAKCKLKSYLQQHGYGSWIVKSPCIEQFNM

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW:

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: NULL or Add: Recombinant proteins 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.





#### TENR (ADAD1) (NM\_001159295) Human Recombinant Protein - TP328452

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 001152767

 Locus ID:
 132612

 UniProt ID:
 Q96M93

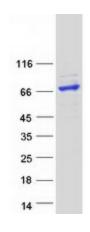
Cytogenetics: 4q27
RefSeq ORF: 1674
Synonyms: Tenr

Summary: Plays a role in spermatogenesis. Binds to RNA but not to DNA (By similarity).[UniProtKB/Swiss-

Prot Function]

**Protein Families:** Druggable Genome

# **Product images:**



Coomassie blue staining of purified ADAD1 protein (Cat# TP328452). The protein was produced from HEK293T cells transfected with ADAD1 cDNA clone (Cat# [RC228452]) using MegaTran 2.0 (Cat# [TT210002]).