

Product datasheet for TP328452M

OriGene Technologies, Inc.

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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, 100 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC228452 representing NM_001159295

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

MLKKNLPVQPATKTITTPTGWSSESYGLSKMASKVTQVTGNFPEPLLSKNLSSISNPVLPPKKIPKEFIM KYKRGEINPVSALHQFAQMQRVQLDLKETVTTGNVMGPYFAFCAVVDGIQYKTGLGQNKKESRSNAAKL

Α

LDELLQLDEPEPRILETSGPPPFPAEPVVLSELAYVSKVHYEGRHIQYAKISQIVKERFNQLISNRSEYL KYSSSLAAFIIERAGQHEVVAIGTGEYNYSQDIKPDGRVLHDTHAVVTARRSLLRYFYRQLLLFYSKNPA MMEKSIFCTEPTSNLLTLKQNINICLYMNQLPKGSAQIKSQLRLNPHSISAFEANEELCLHVAVEGKIYL TVYCPKDGVNRISSMSSSDKLTRWEVLGVQGALLSHFIQPVYISSILIGDGNCSDTRGLEIAIKQRVDDA LTSKLPMFYLVNRPHISLVPSAYPLQMNLEYKFLSLNWAQGDVSLEIVDGLSGKITESSPFKSGMSMASR LCKAAMLSRFNLLAKEAKKELLEAGTYHAAKCMSASYQEAKCKLKSYLQQHGYGSWIVKSPCIEQFNM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 62.2 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: 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 - TP328452M

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

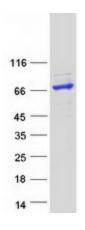
 Synonyms:
 Tenr

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]).