

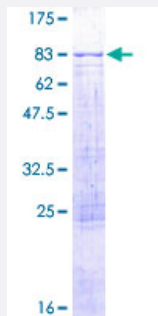
Full-Length

ADAD1 (Human) Recombinant Protein (P01)

Catalog # H00132612-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ADAD1 full-length ORF (AAH40229.1, 1 a.a. - 565 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASNNHWFQSSQVPSFAQMLKKNLPVQPATKTITPTGWSSSESYGLSKMASKVTQVTGNFPEPL
LSKNLSSISNPVLPKIPKEFIMKYKRGEINPVSAHQFAQMQRVQLDLKETVTTGNVMGPYFAF
CAVVDGIQYKTGLGQNKKESRSNAAKLALDELLQLDEPEPRILETSGPPPFPAEPVVLSELAYVS
KVHYEGRHIQYAKISQVKERFNQLISNRSEYLYKSSSLAAFIIRAGQHEVVAIGTGEYNYSQDIKPD
GRVLHDTHAVVTARRSLLSKNPAMMEKSIFCTEPTSNLLTLKQINICLYMNQLPKGSAQIKSQLRL
NPHSISAFEANEELCLHVAVEGKMYLTVCYCPKDGVRNRISSMSSDKLTRWEVLGVQGALLSHFIQP
VYISSILIGDGNCSDTRGLEIAIKQRVDDALTSKLPMFYLVNRPHISLVPSAYPLQMNLEYKFLSLNW
AQGDVSLEIMDGLSGKITESSPFKSGMSMASRLCKAAMLSRFNLLAKEAKKELLEAGTYHAAKC
MSASYQEAKCKLKSYLEQGHYGSWIVKSPCIEQFNM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

89.2

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ADAD1

Entrez GeneID[132612](#)**GeneBank Accession#**[BC040229.1](#)**Protein Accession#**[AAH40229.1](#)**Gene Name**

ADAD1

Gene Alias

FLJ32741, Tenr

Gene Description

adenosine deaminase domain containing 1 (testis-specific)

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000196372|testis nuclear RNA-binding protein

Disease

- [Arthritis](#)
- [Bipolar Disorder](#)
- [Celiac Disease](#)
- [Colitis](#)

- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Multiple Sclerosis](#)