

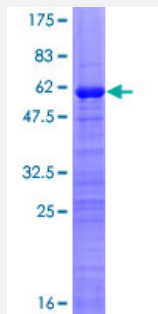
Full-Length

GATAD1 (Human) Recombinant Protein (P01)

Catalog # H00057798-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GATAD1 full-length ORF (NP_066990.3, 1 a.a. - 269 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPLGLKPTCSVCKTTSSSMWKKGAQGEILCHHCTGRGGAGSGGAGSGAAGGTGGSGGGGFGA
ATFASTSATPPQSNNGGGGKQSKQEIHRRSARLRNTKYKSAPAAEKKVSTKGKGRRHIFKLKNPI
KAPESVSTIITAESIFYKGVYYQIGDVVSVIDEQDGKPYAQIRGFIQDQYCEKSAALTWLIPTLSSPR
DQFDPASYIIGPEEDLPRKMEYLEFVCHAPSEYFKSRSSPFPTVPTRPEKGYWTHVGPTPAITKE
SVANHL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.1

Interspecies Antigen Sequence

Mouse (92); Rat (92)

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 — GATAD1

Entrez GeneID[57798](#)**GeneBank Accession#**[NM_021167.3](#)**Protein Accession#**[NP_066990.3](#)**Gene Name**

GATAD1

Gene Alias

FLJ22489, FLJ40695, ODAG, RG083M05.2

Gene Description

GATA zinc finger domain containing 1

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

ocular development associated|ocular development-associated

Disease

- [Diabetes Mellitus](#)