

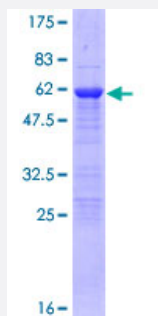
Full-Length

ZNF397 (Human) Recombinant Protein (P01)

Catalog # H00084307-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF397 full-length ORF (NP_115723.1, 1 a.a. - 275 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAVESGVISTLIPQDPPEQELILVKVEDNFSWDEKFKQNGSTQSCQELFRQQFRKFCYQETPGPREALSRLQELCYQWLMPELHTKEQILELLVLEQFLSILPEELQMWVQQHNPESGEEAVTLLEDLEREFDDPGQQVPASPQGPAPVWKDLTCLRASQESTDIHLQPLKTQLKSWKPCLSPKSDCENSETATKEGISEEKSQGLPQEPSFRGIKLSRPPKASSAIRWECVSPGSFPGDIAAEATHSTISCFAINLPATILPSKNVNRKYFS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.5

Interspecies Antigen Sequence

Mouse (63); Rat (68)

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 — ZNF397

Entrez GeneID[84307](#)**GeneBank Accession#**[NM_032347.1](#)**Protein Accession#**[NP_115723.1](#)**Gene Name**

ZNF397

Gene Alias

MGC13250, ZNF47, ZSCAN15

Gene Description

zinc finger protein 397

Omim ID[609601](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

2810411K16Rik|zinc finger protein 47