

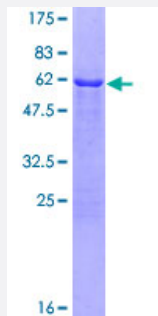
Full-Length

TOM1L1 (Human) Recombinant Protein (P01)

Catalog # H00010040-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TOM1L1 full-length ORF (AAH29396.1, 1 a.a. - 346 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAFGKSHRDPYATSVGHLEKATFAGVQTEDWGQFMHICDIINTTQDGPKDAVKALKKRISKNYNH
KEIQLTSLIDMCVQNCGPSFQSLIVKKEFVKENLVKLLNPRYNLPLDIQNRILNFIKTWSQGFPGGV
DVSEVKEVYLDLVKKGVPFPSEAEAEATARQETAQISSNPPTSVPTAPALSSVIAPKNSTVTLVP
EQIGKLHSELDVMKMNVRVMSAILMENTPGSENHEDIELLQKLYKTGREMQRIMDLLVVVENED
VTVELIQVNEDLNAILGYERFTRNQQRILEQKNKQKEATNTTSEPSAPSQDLLDLSPSPRMPRAT
LGELNTMNNQLSGLSK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

65.1

Interspecies Antigen Sequence

Mouse (83); Rat (84)

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 — TOM1L1

Entrez GeneID[10040](#)**GeneBank Accession#**[BC029396.1](#)**Protein Accession#**[AAH29396.1](#)**Gene Name**

TOM1L1

Gene Alias

OK/KNS-CL.3, SRCASM

Gene Description

target of myb1 (chicken)-like 1

Omim ID[604701](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

Src activating and signaling molecule|target of myb 1-like 1|target of myb1-like 1