

Full-Length

TEX264 (Human) Recombinant Protein (P01)

Catalog # H00051368-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human TEX264 full-length ORF (AAH08742, 1 a.a. - 313 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSDLLLLGLIGGLTLLLLLTLLAFAGYSGLLAGVEVSAGSPPIRNVTVAYKFHMGlyGETGRLFTES
CSISPKLRSIAVYYDNPHMVPPDKCRAVGSI LSEGEESPSPELIDLYQKFGFKVFSFPAPSHVVT
ATFPYTTILSMLATRRVHPALDITYKERKLCAYPRLEIYQEDQIHMCPLARQGDFYVPEMKETEWK
WRGLVEAIDTQVDGTGADTMSDTSSVSLEVSPGSRSETSAA TLSPGASSRGWDDGDTRSEHSYS
ESGASGSSFEELDLEGEGLGESRLDPGTEPLGTTKWLWEPTAPEKGKE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.17

Interspecies Antigen Sequence

Mouse (82); Rat (81)

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 — TEX264

Entrez GeneID[51368](#)**GeneBank Accession#**[BC008742](#)**Protein Accession#**[AAH08742](#)**Gene Name**

TEX264

Gene Alias

DKFZp451H0417, FLJ13935, SIG11, ZSIG11

Gene Description

testis expressed 264

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

putative secreted protein ZSIG11|testis expressed gene 264|testis expressed sequence 264