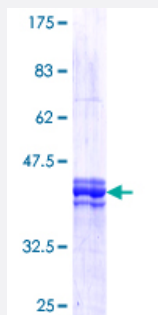


FOX M1 (Human) Recombinant Protein (Q01)

Catalog # H00002305-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FOX M1 partial ORF (NP_973731.1, 702 a.a. - 801 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LQSAPPLESPQRLLSSEPLDLISVPFGNSSPSDIDVPKPGSPEPQVSGLAANRSLTEGLVLDTMN DSL SKLLDISFPGLDEDPLGPDNINWSQFIPELQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (74); Rat (73)
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 — FOXM1

Entrez GeneID	2305
GeneBank Accession#	NM_202002
Protein Accession#	NP_973731.1
Gene Name	FOXM1
Gene Alias	FKHL16, FOXM1B, HFH-11, HFH11, HNF-3, INS-1, MPHOSPH2, MPP-2, MPP2, PIG29, TGT3, TRIDENT
Gene Description	forkhead box M1
Omim ID	602341
Gene Ontology	Hyperlink
Gene Summary	drosophila
Other Designations	Forkhead, drosophila, homolog-like 16 M-phase phosphoprotein 2 forkhead-like 16

Disease

- [Kidney Failure](#)