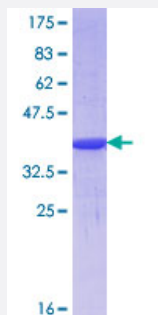


FOXR1 (Human) Recombinant Protein (Q01)

Catalog # H00283150-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FOXR1 partial ORF (NP_859072.1, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGNELFLAFTTSHLPLAEQKLARYKLRVKPPKLPLEKKPNPDKGPDYEPNLWMWVNPNIYPPGKLEVSGRRKREDLTSTLPSSQPPQKEEDASCSE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — FOXR1

Entrez GeneID [283150](#)

GeneBank Accession# [NM_181721](#)

Protein Accession# [NP_859072.1](#)

Gene Name FOXR1

Gene Alias DLNB13, FOXN5, MGC149486

Gene Description forkhead box R1

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the forkhead box (FOX) family of transcription factors. FOX family members are monomeric, helix-turn-helix proteins with a core DNA-binding domain of approximately 110 aa. Many FOX transcription factors play roles in determining cell fates during early development. This forkhead box protein lacks the C-terminal basic region found in many other FOX family members. It is located within the 11q23.3 region which is commonly deleted in neuroblastoma. [provided by RefSeq]

Other Designations forkhead box R1 variant 1