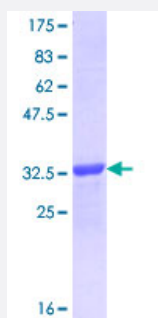


FOXD2 (Human) Recombinant Protein (Q01)

Catalog # H00002306-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FOXD2 partial ORF (NP_004465.2, 411 a.a. - 494 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	SFSIDHIMGHGGGGAAPPGAGEGSPGPPFAAAAGPGGQAQVLAMLTAPALAPVAGHIRLSHPGD ALLSSGSRFASKVAGLSGCH
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.98
Interspecies Antigen Sequence	Mouse (92); Rat (92)
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 — FOXD2

Entrez GeneID	2306
GeneBank Accession#	NM_004474
Protein Accession#	NP_004465.2
Gene Name	FOXD2
Gene Alias	FKHL17, FREAC-9, FREAC9
Gene Description	forkhead box D2
Omim ID	602211
Gene Ontology	Hyperlink
Gene Summary	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000009656 forkhead, drosophila, homolog-like 17 forkhead-like 17 forkhead-related activator 9