

Recombinant Human FOXQ1 Protein, GST-tagged

Cat. No. FOXQ1-4477H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FOXQ1 partial ORF (NP_150285, 110 a.a. - 219 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	FOXQ1 is a member of the FOX gene family, which is characterized by a conserved 110-amino acid DNA-binding motif called the forkhead or winged helix domain. FOX genes are involved in embryonic development, cell cycle regulation, tissue-specific gene expression, cell signaling, and tumorigenesis (Bieller et al., 2001 [PubMed 11747606]).[supplied by OMIM]
Molecular Mass	37.84 kDa
AA Sequence	RSKPYTRRPKPPYSYIALIAMAIRDSAGGRLTLAEINEYLMGKFPFFRGSYTGWRNS VRHNLSLNDCFVKVLRDPSRPWGKDNWMLNPNSEYTFADGVFRRRRKRLSHR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name FOXQ1 forkhead box Q1 [Homo sapiens]

Official Symbol FOXQ1

Synonyms FOXQ1; forkhead box Q1; forkhead box protein Q1; HFH1; HFH-1; HNF-3/forkhead-like protein 1; winged helix/forkhead transcription factor; hepatocyte nuclear factor 3 forkhead homolog 1;

Gene ID 94234

mRNA Refseq NM_033260

Protein Refseq NP_150285

MIM 612788

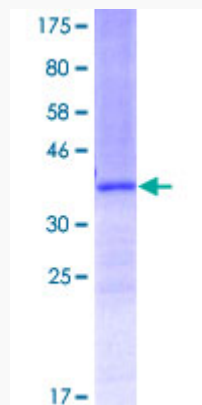
UniProt ID Q9C009

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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