

Recombinant Full Length Human FOXD4L1 Protein, GST-tagged

Cat. No. FOXD4L1-5057HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FOXD4L1 full-length ORF (BAG54193.1, 1 a.a. - 408 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	408 amino acids
Description	This gene is a member of the forkhead/winged-helix (FOX) family of transcription factors with highly conserved FOX DNA-binding domains. Members of the FOX family of transcription factors are regulators of embryogenesis and may play a role in human cancer. This gene lies in a region of chromosome 2 that surrounds the site where two ancestral chromosomes fused to form human chromosome 2. This region is duplicated elsewhere in the human genome, primarily in subtelomeric and pericentromeric locations, thus mutiple copies of this gene have been found. [provided by RefSeq]
Molecular Mass	70 kDa
AA Sequence	MNLPR AERPRSTPQRS LRDS DGEDG KIDVLGEE EDEDEVEDEEEEEASQKFLEQSLQ PGLQVARWGGVALPREHIEGGGSPDPSEFGTEFRAPPRSTAASEDARQPAKPPYS YIALITMAILQSPHKRLTSLGICAFISGRFPYYRRKFP AWQNSIRHNLSLND CFVKIPRE PGHPGKGTYWSLDPASQDMFDNGSFLRRRKRFKRHQLTPGAHLPHFPFLPAAHAA

 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

LHNPRPGPLLGPALPQPVPAYPNTAPGRRPYALLHPHPPRYLLLSAPAYAGAPK
 KAEGADLATPGTLPVLQPSLGPQPWEEGKGLASPPGGGCISFSIESIMQGVRGAGT
 GAAQSLSPTAWSYCPLLQRPSSLSDNFAATAAASGGGLRQRLRSHQGRGAGRAPV
 GRVGAAAVSGGGRGL

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.

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 FOXD4L1 forkhead box D4 like 1 [Homo sapiens (human)]

Official Symbol FOXD4L1

Synonyms FOXD4L1; forkhead box D4 like 1; FOXD5; bA395L14.1; forkhead box protein D4-like 1; FOXD4-like 1

Gene ID 200350

mRNA Refseq NM_012184

Protein Refseq NP_036316

 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



MIM	611084
-----	--------

UniProt ID	Q9NU39
------------	--------

 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