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	MNLPRAERPRSTPQRSLRDSDGEDGKIDVLGEEEDEDEVEDEEEEASQKFLEQSLQ PGLQVARWGGVALPREHIEGGGPSDPSEFGTEFRAPPRSTAASEDARQPAKPPYS YIALITMAILQSPHKRLTLSGICAFISGRFPYYRRKFPAWQNSIRHNLSLNDCFVKIPRE PGHPGKGTYWSLDPASQDMFDNGSFLRRRKRFKRHQLTPGAHLPHPFPLPAAHAA

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	LHNPRPGPLLGAPALPQPVPGAYPNTAPGRRPYALLHPHPPRYLLLSAPAYAGAPK 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

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MIM	611084
UniProt ID	Q9NU39

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