

Recombinant Human FOXD1 Protein, GST-tagged

Cat. No. FOXD1-4440H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FOXD1 full-length ORF (AA160026.1, 1 a.a. - 465 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This intronless 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; however, it may play a role in tumor formation. [provided by RefSeq]
Molecular Mass	77.55 kDa
AA Sequence	MTLSTEMSDASGLAEETDIDVVGEDEDEDEDEDDDEGGGGGPRLAVPAQRRRR RRSYAGEDELEDLEEEEDDDDILLAPPAGGSPAPPGPAPAAGAGAGGGGGGGGAG GGGSAGSGAKNPLVKPPYSYIALITMAILQSPKKRLTLSEICEFISGRFPYYREKFPA WQNSIRHNLSLNDCFVKIPREPGNPGKGNWTLDPESADMFDNGSFLRRRKRFKR QPLLPPNAAAAESLLLRGAGAAGGAGDPAAAAALFPPAPPPPPHAYGYGPYGCY GLQLPPYAPPSALFAAAAAAAAAAAAFHPSPPPPPPHGAELARTAFGYRPHPL GAALPGPLPASAAKAGGPGASALARSFIESIIGGSLGPAAAAAAAQAAAAAQAS PSPSPVAAPPAPGSSGGGCAAQAAVGPAALTRSLVAAAAAAASSVSSSAALGTLH QGTALSSVENFTARISNC
Applications	Enzyme-linked Immunoabsorbent Assay

 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

	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	FOXD1 forkhead box D1 [Homo sapiens]
Official Symbol	FOXD1
Synonyms	FOXD1; forkhead box D1; FKHL8; forkhead box protein D1; FREAC4; FREAC-4; forkhead-like 8; forkhead-related activator 4; forkhead-related protein FKHL8; Forkhead, drosophila, homolog-like 8; forkhead-related transcription factor 4;
Gene ID	2297
mRNA Refseq	NM_004472
Protein Refseq	NP_004463
MIM	601091
UniProt ID	Q16676