

Recombinant Human FOXJ2 Protein, GST-tagged

Cat. No. FOXJ2-4458H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FOXJ2 full-length ORF (NP_060886.1, 1 a.a. - 574 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	FOXJ2 (Forkhead Box J2) is a Protein Coding gene. Diseases associated with FOXJ2 include Cardiomyopathy, Hypertrophic, 3. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and RNA polymerase II core promoter proximal region sequence-specific DNA binding. An important paralog of this gene is FOXJ3.
Molecular Mass	88.8 kDa
AA Sequence	MASDLESSLTSIDWLPQLTLRATIEKLGSASQAGPPGSSRKCSPGSPTDPNATLSKD EAAVHQDGKPRYSYATLITYAINSSPAKKMTLSEIYRWICDNFPYYKNAGIGWKNSIR HNLSLNKCFRKVPRPRDDPGKGSYWTIDTCPDISRKRRHPPDDDLSDSPEQEASK SPRGGVAGSGEASLPPEGNPQMSLQSPTSIASYSQGTGSVDGGAVAAGASGRESA EGPPPLYNTNHDFKFSYSEINFQDLWSFRNLYKSMLEKSSSSSQHGFSSLLGDIPP SNYYMYQQQQPPPPQQQQQQQQPPQPPQSQPQQQQAQAQGPSAVGGAPP LHTPSTDGCTPPGGKQAGAEGYGPPPMAMHPPPLQHGGYHPHQHHPHSHPAQQ PPPPQPQAQQAQAPINNTGFAFPDWCNSNIDSLKESFKMVNRLNWSSIEQSQFSELM ESLRQAEQKNWTLQHHIANLCDSL NHFLTQTGHVPPQGGTHRPPAPARIADSCAL

 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

	TSGKQESAMSQVNSYGHPQAPHLYPGPSPMYPIPTQDSAGYNRPAHHMVPRPSVP PPGANEEIPDDFDWDLIT
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

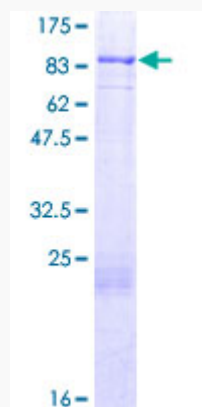
Gene Name	FOXJ2 forkhead box J2 [Homo sapiens]
Official Symbol	FOXJ2
Synonyms	FOXJ2; forkhead box J2; forkhead box protein J2; FHX; FOXJ2 forkhead factor; fork head homologous X;
Gene ID	55810
mRNA Refseq	NM_018416
Protein Refseq	NP_060886
UniProt ID	Q9P0K8

 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

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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