

Recombinant Human HSFX1 Protein, GST-tagged

Cat. No. HSFX1-4574H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LW-1 full-length ORF (AAH21706, 1 a.a. - 423 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
ProteinLength	1-423 a.a.
Description	HSFX1 (Heat Shock Transcription Factor Family, X-Linked 1) is a Protein Coding gene. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and sequence-specific DNA binding. An important paralog of this gene is HSFX2.
Molecular Mass	72.27 kDa
AA Sequence	MEDKRSLSMARCEERNSRGQDHGLERVFPFPQLQSETYLHPADPSPAWDGPGST GSPNLRLLTEEIAFQPLAEEASFRRPHDPGDVPPQGEDNLLSLPFPQKLWRLVSSN QFSSIWWDSDGACRVINQKLFEKEILKRDVAHKVFATTSIKSFFRQLNLYGFRKRRQ CTFRTFTRIFSAKRLVSILNKLEFYCHPYFQRDSPHLLVRMKRRVGVKSAPRHQEED KPEAAGSCLAPADTEQQDHTSPNENDQVTPQHREPAGPNTQIRSGSAPPATPVMV PDSAVASDNSPVTQPAGEWSEGSQAHVTPVAAVPGPAALPFLYVPGSPTQMNSYG PVVALPTASRSTLAMDTTGLPAPGMLPFCHLWVPVTLVAAGAAQPAASMVMFPHLP ALHHHCPSHRTSQYMPASDGPQAYPDYADQST

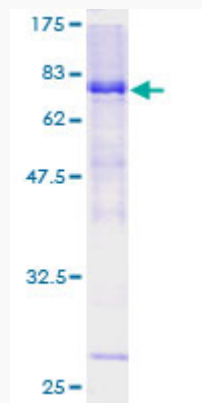
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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	HSFX1 heat shock transcription factor family, X linked 1 [Homo sapiens]
Official Symbol	HSFX1
Synonyms	HSFX1; heat shock transcription factor family, X linked 1; heat shock transcription factor, X-linked; LW 1; LW-1; HSFX2; FLJ17347; MGC26102;
Gene ID	100506164
mRNA Refseq	NM_016153
Protein Refseq	NP_057237
UniProt ID	Q9UBD0

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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