

Recombinant Human NFIX

Cat. No. NFIX-30379TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment of Human NFIX with an N terminal proprietary tag; Predicted MW 36.63kDa.
Species	Human
Source	Wheat Germ
ProteinLength	100 amino acids
Description	Nuclear factor 1 X-type is a protein that in humans is encoded by the NFIX gene.
Molecular Weight	36.630kDa inclusive of tags
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00Constituents:0.3% Glutathione, 0.79% Tris HCl
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	DDVFYPGTGRSPAAGSSQSSGWPNDVDAGPASLKKSGKLD FCSALSSQGSSPRM AFTHHPLPVLAVRPGSPRATASALHFPSTSI IQQSSPYFTHPTIR

 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

Sequence Similarities Belongs to the CTF/NF-I family.Contains 1 CTF/NF-I DNA-binding domain.

GENE INFORMATION

Gene Name	NFIX nuclear factor I/X (CCAAT-binding transcription factor) [Homo sapiens]
Official Symbol	NFIX
Synonyms	NFIX; nuclear factor I/X (CCAAT-binding transcription factor); nuclear factor 1 X-type; NF1A;
Gene ID	4784
mRNA Refseq	NM_002501
Protein Refseq	NP_002492
MIM	164005
Uniprot ID	Q14938
Chromosome Location	19p13.3
Pathway	Oxidative Stress, organism-specific biosystem; RNA Polymerase I, RNA Polymerase III, and Mitochondrial Transcription, organism-specific biosystem; RNA Polymerase III Abortive And Retractive Initiation, organism-specific biosystem; RNA Polymerase III Transcription, organism-specific biosystem; RNA Polymerase III Transcription Termination, organism-specific biosystem;
Function	DNA binding; sequence-specific DNA binding transcription factor activity; sequence-

 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

specific distal enhancer binding RNA polymerase II transcription factor activity;

 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