

Transcription factor RFX4 (RFX4) Recombinant Protein | RFX4 recombinant protein

Recombinant Human Transcription factor RFX4 (RFX4)

CATALOG # AAA117001	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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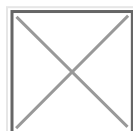
PRODUCT SYNONYMS

Transcription factor RFX4 (RFX4); Recombinant Human Transcription factor RFX4 (RFX4); RFX4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-735, Full length protein
Sequence	MHCGLLEPD MDSTESWIER CLNESENKRY SSHTSLGNVS NDENEEKENN RASKPHSTPA TLQWLEENYE IAEGVCIPRS ALYMHYLDFC EKNDTQPVNA ASFGKIIRQQ FPQLTTRRLG TRGQSKYHYH GIIVKESQY YDVMYSKGA AWWSETGKKE VSKQTVAYSP RSKLGTLLPE FPNVKDLNLP ASLPEEKVST FIMMYRTHCQ RILDTVIRAN FDEVQSFLH FWQGMPPHML PVLGSSTVVN IVGVCDSELY KAISGVLMPV VLQALPDSL QVIRKFAQL DEWLKVALHD LPENLRNIKF ELSRRFSQIL RRQTSLNHLC QASRTVIHSA DITFQMLEDW RNVDLNSITK QTLTYMEDSR DEHRKLITQL YQEFDHLEE QSPIESYIEW LDTMVDRCVV KVAARQGS KKVAQQFLLM WSCFGTRVIR DMTLHSAPSF GSFHLIHLMF DDYVLYLLES LHCQERANEL MRAMKGE AEVREEIILT EAAAPTSPV PSFSPAKSAT SVEVPPSPS VSNPSPEYTG LSTTGAMQSY TWSLT AAGSPAENSQ QLPCMRNTHV PSSSVTHRIP VYPHREEHGY TGSYNYGSYG NQHPHPMQSQ YPALPHDTAI SGPLHYAPYH RSSAQYPFNS PSTRMEPCLM SSTPRLHPTP VTPRWPEVPS ANTCTSPSV HSARYGNSSD MYTPLTTRRN SEYEHMQHFP GFAYINGEAS TGWAK
Sequence Length	735
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for RFX4 recombinant protein	This gene is a member of the regulatory factor X gene family, which encodes transcription factors that contain a highly-conserved winged helix DNA binding domain. This protein is structurally related to regulatory factors X1, X2, X3, and X5. It has been shown to interact with itself as well as with regulatory factors X2 and X3, but it does not interact with regulatory factor X1. This protein may be a transcriptional repressor rather than a transcriptional activator. Three transcript variants encoding different isoforms have been described for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	331999966
NCBI GeneID	5992
NCBI Accession #	NP_001193620.1
NCBI GenBank Nucleotide #	NM_001206691.1
UniProt Accession #	Q33E94; Q33DW6; Q33DW7; Q33E95; Q6YM53; Q8MHQ1; Q8NC78; Q8NDF9; Q8SNA1; Q96S80; A8K5Y0; B2RDW4
Molecular Weight	64,181 Da
NCBI Official Full Name	transcription factor RFX4 isoform d
NCBI Official Synonym Full Names	regulatory factor X4
NCBI Official Symbol	RFX4
NCBI Official Synonym Symbols	NYD-SP10
NCBI Protein Information	transcription factor RFX4
UniProt Protein Name	Transcription factor RFX4
UniProt Gene Name	RFX4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rfx4-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117001>