Transcription Factor Xe1.1 Xenopus Laevis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Transcription factor XE1.1, Recombinant Protein
Full Product Name	Recombinant Xenopus laevis Transcription factor XE1.1
Sequence	RDDFSSDDMK SDDESSQKEM KSSRGRTSSI NEDEDLNPEQ KVEREKERRM ANNARERLRV RDINEAFKEL GRMCQLHLKS EKPQTKLLIL HQAVAVILNL EQQVRERNLN PKAACLKRRE EEKVSAVSAE PPNTHPGVHP GLTDTTNPMG HM
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	17,456 Da
Sequence Positions	1-152, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q91605
Species	Xenopus laevis (African clawed frog)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Transcription factor XE1.1 recombinant protein	MBS1441236 is a recombinant protein targeting Transcription factor XE1.1. Also known as Recombinant Xenopus laevis Transcription factor XE1.1. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Transcription factor XE1.1 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Transcription factor XE1.1. It may not necessarily be applicable to this product.

NCBI GI #	6225517
NCBI Accession #	Q91605.1
UniProt Primary Accession #	Q91605
NCBI Official Full Name	Transcription factor XE1.1
UniProt Protein Name	Transcription factor XE1.1
Protein Family	Transcription factor

UniProt Comments for Transcription factor XE1.1	Transcriptional regulator. Involved in the initiation of neuronal differentiation. Activates transcription by binding to the E box-containing promoter ().
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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