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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

RFX3 (Human) Recombinant Protein (P01)

Catalog Number: H00005991-P01

Regulation Status: For research use only (RUO)

Product Description: Human RFX3 full-length ORF (AAH22191, 1 a.a. - 749 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MQTSETGSDTGSTVTLQTSVASQAAVPTQVVQQVVPV
QQVQQVQTVQQVQHVYPAQVQYVEGSDTVYTNGAI
RTTTYPYTETQMYSQNTGGNYFDTQGSSAQVTTVVS
SHSMVGTGGIQMGVTGGQLISSGGTYLIGNSMENSG
HSVTHTRASPATIEMAIETLQKSDGLSTHRSSLLNSHL
QWLLDNYETAEGVSLPRSTLYNHYL RHCQEHLDPVN
AASFGKLIRSI F MGLRTRRLGTRGNSKYHYYGIRVKPD
SPLNRLQEDMQYMAMRQQPMQQKQRYKPMQKVDG
VADGFTGSGQQTGTSVEQTVIAQSQH HQFLDASRA
LPEFGVEISSLPDGTTFEDIKSLQSLYREHCEILDVV
VNLQFSLIEKLWQTFWRYSPSTPTDGTITESSNLSEIE
SRLPKAKLITLCKHESILKWMCNCDHGM YQALVEILIPD
VLRPIPSALTQAIRNFAKSLEGWLSNAMNIPQRM IQT
KVAAVSAFAQTLRRYTSLNHLAQAARAVLQNTSQINQ
MLSDLNRVDFANVQEQASWVCQCDDNMVQRLETDF
KMTLQQQSTLEQWAAWLDNVMMQALKPYEGRPSFP
KAARQFLKWSFYSSMVIRDLTLRSAASFGSFHLIRLLY
DEYMFYLVEHRVAQATGETPIAVMGEFGDLNAVSPGN
LDKDEGSEVESEMDEELDDSEPPQAKREKTELSQAFP
VGCMQPVLETGVQPSLLNPIHSEHIVTSTQTIRQCSAT
GNTYTAV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 108.13

Applications: AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5991

Gene Symbol: RFX3

Gene Alias: MGC87155, bA32F11.1

Gene Summary: 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. The protein encoded by this gene is structurally related to regulatory factors X1, X2, X4, and X5. It is a transcriptional activator that can bind DNA as a monomer or as a heterodimer with other RFX family members. Two transcript variants encoding different isoforms have been described for this gene, and at least one of the variants utilizes alternative polyadenylation signals. [provided by RefSeq]