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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CBFA2T3 (Human) Recombinant Protein (P01)

Catalog Number: H00000863-P01

Regulation Status: For research use only (RUO)

Product Description: Human CBFA2T3 full-length ORF (AAH62624.1, 1 a.a. - 615 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPASRLRDRAASSASGSTCGSMSQTHPVLESGLLAS
AGCSAPRGRKGGPAPVDRKAKASAMPDSPAEVKTQ
PRSTPPSMPPPPAASQGATRPPSFTPHLMNGSSH
SPTAINGAPCTPNGFSNGPATSSASLSTQHLPPACG
ARQLSKLKRFLTTLQQFGSDISPEIGERVRTLVLGLVNS
TLTIEEFHSLKQEATNFPLRPFVIPFLKANLPLLQRELLH
CARLAKQTPAQYLAQHEQLLLDASASSPIDSELLEEV
NENGRRTDPDRKENGSDRDPLHPQRYSPSNGPPQP
TPPPHYRLEDIAMAHFRDAYRHPDPRELRRHRPLV
VPGSRQEEVIDHKLTEREWAEWKHLNLLNCIMDMV
EKTRRSLTVLRRQEQADREELNHWARRYSDAEDTKK
GPAPAAARPRSSSAGPEGPQLDVPREFLPRTLTYGYP
EDIWRKAEAEAVNEVKRQAMSELQKAVSDAERKAHELI
TTERAKMERALAEAKRQASEDALVINQQEDSSESCW
NCGRKASETCSGCNAARYCGSFCQHRDWEKHHHVC
GQSLQGPTAVVADPVPGPPEAAHSLGSPSPVGAASPS
EAGSAGPSRPGSPSPGPLDTPR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 93.3

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: 863

Gene Symbol: CBFA2T3

Gene Alias: ETO2, MTG16, MTGR2, ZMYND4

Gene Summary: The t(16;21)(q24;q22) translocation is a rare but recurrent chromosomal abnormality associated with therapy-related myeloid malignancies. The translocation produces a chimeric gene made up of the 5'-region of the AML1 gene fused to the 3'-region of this gene. In addition, this gene is a putative breast tumor suppressor. Two transcript variants encoding different isoforms have been found for this gene, and a brefeldin A-sensitive association of RII-alpha protein with one of the isoforms has been demonstrated in the Golgi apparatus. [provided by RefSeq]