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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

NFATC2 (Human) Recombinant Protein (Q01)

Catalog Number: H00004773-Q01

Regulation Status: For research use only (RUO)

Product Description: Human NFATC2 partial ORF (NP_036472, 812 a.a. - 921 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

HYSPTNQQLRGSHQEFQHIMYCENFAPGTTRPGPP
PVSQGQRLSPGSYPTVIQQNATSQRAAKNGPPVSD
KKEVLPAGVTIKQEQNLDQTYLDDELIDTRLSWQNIL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 4773

Gene Symbol: NFATC2

Gene Alias: KIAA0611, NFAT1, NFATP

Gene Summary: This gene is a member of the nuclear factor of activated T cells (NFAT) family. The product of this gene is a DNA-binding protein with a REL-homology region (RHR) and an NFAT-homology region (NHR). This protein is present in the cytosol and only

translocates to the nucleus upon T cell receptor (TCR) stimulation, where it becomes a member of the nuclear factors of activated T cells transcription complex. This complex plays a central role in inducing gene transcription during the immune response. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]