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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MICAL3 (Human) Recombinant Protein (P01)

Catalog Number: H00057553-P01

Regulation Status: For research use only (RUO)

Product Description: Human MICAL3 full-length ORF (CAK54648.1, 1 a.a. - 948 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEERKHETMNPAAVLFDRFVQATTCKGTLKAFQELCD
HLELKP KDYRSFYHKLKSKLNYWKAKALWAKLDRKGS
HKDYKKGKACTNTKCLIGAGPCGLRTAIDL SLLGAKVV
VIEKRDAFSRNNVLHLPFTIHLRGLGAKKFGYKFCFA
GAIDHISIRQLQLILLKVALILGIEIHVNVEFQGLIQPPED
QENERIGWRALVHPKTHPVSEYEFVEVIIGGDGRRNTLE
GFRRKEFRGKLAIAITANFINRNTTAEAKVEEISGVAFIF
NQKFFQELREATGIDLENIVYYKDDTHYFVMTAKKQSL
LDKGVILHDYADTELLSRENV DQEALLSYAREAADFS
TQQQLPSLDFAINHYGQPDVAMFDFTCMYASENAALV
REQNGHQLLVALVGDSLLEPFWPMGTGIARGFLAAMD
SAWMVRSWSLGTSPLEVLAERESIYRLLPQTTPENVS
KNFSQYSIDPVTRYPNINVNFLRPSQVRHLYDTGETKD
IHLEMESLVNSRTPKLTRNESVARSSKLLGWCQRQT
DGYAGVNVTDLTMSWKSGLALCAIHRYPDLIDFDSL
DEQNVEKNNQLAFDIAEKELGISPIMTGKEMASVGEPE
KLSMVMYLTQFYEMFKDSLPSSDLNNAEEKAVLIAS
TRSPISFLSKLGQTSRKRSPKDKKEKDLGAGKRRKT
SQSEEEA PRGHRGERPTLVSTLDRRMDVA VGNQN
KV KYMATQLLAKFEENAPAQSIGIRRQGS MKKEFPQN
LGGSDTCYFCQKR VYMERLSAEGKFFHRSCFKCEY
CATTLR LSAYAYDIEDGKFYCKPHYCYRLSGYAQRKR
PAVAPLSGKEAKGPLQDGATTDANGRANAVASSTERT
PGSGVNGLEEPSIAKRLRGTPERIELENYRLSLRQAEA
LQEVPEETQAEHNLSSVLDTGAEEDVASRSARRAAGR
PPATRP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 130.68

Interspecies Antigen Sequence: Mouse (94); Rat (94)

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: 57553

Gene Symbol: MICAL3

Gene Alias: KIAA0819, MGC189703