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Produktinformation



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Diagnostik & molekulare Diagnostik



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

AFM (Human) Recombinant Protein (P01)

Catalog Number: H00000173-P01

Regulation Status: For research use only (RUO)

Product Description: Human AFM full-length ORF (NP_001124.1, 1 a.a. - 599 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKLLKLTGFIFFLFFLTLPTQPRDIENFNSTQKFIE
DNIEYITIIAFAQYVQEATFEEMEKLKDMVEYKDRCSA
DKTLPECSKLPNNVLQEKICAMEGLPQKHNFSHCCSK
VDAQRRCLCFYFNKSDVGFPPFPPTLDPEEKQAYES
NRESLLNHFLYEVARRRPVPFAPTLTAVHFEEVAKS
CCEEQNKVNCLQTRAIPTVYKAFSSYQKHVCGALL
KFGTKVVHFIYIAILSQKFPKIEFKELISLVEDVSSNYDG
CCEGDVVQCIRDTSKVMNHICSKQDSISSKIECCEKKI
PERGQCIINSNKDDRPKDLREGKFTDSENVQQRD
ADPDTFFAKFTFEYSRRHPDLSIPELLRIVQIYKDLLRN
CCNTENPPGCYRYAEDKFNETTEKSLKMQVECKHF
QNLGKDGKLYHYLRLTKIAPQLSTEELVSLGKEMVTAF
TTCCTLSEEFACVDNLADLVFGEKCGVNNERTINPAVD
HCCKTNFAFRRPCFESLKADKTYVPPPFSQLDFTFHA
DMCQSQNEELQRKTDRLVNLVCLKHELTDEELQSLF
TNFANVVDKCKCAESPEVCFNEESPKN

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 95.5

Interspecies Antigen Sequence: Mouse (68); Rat (68)

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: 173

Gene Symbol: AFM

Gene Alias: ALB2, ALBA, ALF, MGC125338, MGC125339

Gene Summary: This gene is a member of the albumin gene family, which is comprised of four genes that localize to chromosome 4 in a tandem arrangement. These four genes encode structurally-related serum transport proteins that are known to be evolutionarily related. The protein encoded by this gene is regulated developmentally, expressed in the liver and secreted into the bloodstream. [provided by RefSeq]