

Fatty acid-binding protein, heart Recombinant Protein | FABP3 recombinant protein

Recombinant human Fatty acid-binding protein, heart

CATALOG # AAA81590	HOST E Coli
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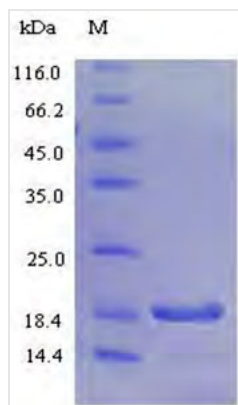
PRODUCT SYNONYMS

Fatty acid-binding protein; heart; Recombinant human Fatty acid-binding protein; heart protein; FABP3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence	VDAFLGTWKL VDSKNFDDYM KSLGVGFATR QVASMTKPTT IIEKNGDILT LKTHSTFKNT EISFKLGVEF DETTADDRKV KSVITLDGGK LVHLQKWDGQ ETTLVRELID GKLILTLTHG TAVCTRTYEK EA
Preparation and Storage	Store at -20 degree C. For extended storage, conserve at -20 or -80 degree C. Notes: Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for FABP3 recombinant protein	FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters.
References	[1] "Cloning of the cDNA encoding human skeletal-muscle fatty-acid-binding protein, its peptide sequence and chromosomal localization."

NCBI AND UNIPROT INFORMATION

NCBI GI #	62865867
NCBI GeneID	2170
NCBI Accession #	NP_004093.1

NCBI GenBank Nucleotide #	NM_004102.3
UniProt Accession #	P05413 ; Q5VV93 ; Q99957 ; B2RAB6
Molecular Weight	18.5kD
NCBI Official Full Name	Homo sapiens fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor) (FABP3), mRNA
NCBI Official Synonym Full Names	fatty acid binding protein 3, muscle and heart (mammary-derived growth inhibitor)
NCBI Official Symbol	FABP3
NCBI Official Synonym Symbols	MDGI; FABP11; H-FABP; M-FABP; O-FABP
NCBI Protein Information	fatty acid-binding protein, heart; fatty acid binding protein 11; mammary-derived growth inhibitor; muscle fatty acid-binding protein; Fatty acid-binding protein 3, muscle; heart-type fatty acid-binding protein
UniProt Protein Name	Fatty acid-binding protein, heart
UniProt Gene Name	FABP3
UniProt Synonym Gene Names	FABP11; MDGI; H-FABP; MDGI; M-FABP
UniProt Entry Name	FABPH_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/fabp3-recombinant-protein-e-coli/81590>