

Adipocyte enhancer-binding protein 1 (Aebp1), partial Recombinant Protein | Aebp1 recombinant protein

Recombinant Mouse Adipocyte enhancer-binding protein 1 (Aebp1), partial

CATALOG # AAA18732	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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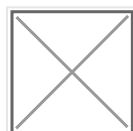
PRODUCT SYNONYMS

Adipocyte enhancer-binding protein 1 (Aebp1); partial; Recombinant Mouse Adipocyte enhancer-binding protein 1 (Aebp1); Adipocyte enhancer-binding protein 1; AE-binding protein 1; Aortic carboxypeptidase-like protein; Aebp1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	26-370aa; Partial
Sequence	QTVLTDDIE EFLEGFLSEL ETQSPPREDD VEVQLPEPT QRPRKSKAGG KQRADVEVPP EKNKDKEKKG KKDKGPKATK PLEGSTRPTK KPKEKPPKAT KKPKEKPPKA TKKPKEKPPK ATKKPKEKPP KATKRPSAGK KFSTVAPLET LDRLLPSPSN PSAQELPQKR DTPFPNAWQG QGEETQVEAK QPRPEPEEET EMPTLDYNDQ IEKEDYEDFE YIRRQKQPRP TPSRRRLWPE RPEEKTEEPE ERKEVEPPLK PLLPPDYGDS YVIPNYDDL YYFPHPPPQK PDVGQEVDEE KEEMKKPKKE GSSPKEDTED KWTVEKNKDH KGPRKGEELE EEWAP
Species	Mus musculus (Mouse)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Aebp1 recombinant protein	Isoform 2 may positively regulate MAP-kinase activity in adipocytes, leading to enhanced adipocyte proliferation and reduced adipocyte differentiation. Isoform 2 may also positively regulate NF-kappa-B activity in macrophages by promoting the phosphorylation and subsequent degradation of I-kappa-B-alpha (NFKBIA), leading to enhanced macrophage inflammatory responsiveness. Can act as a transcriptional repressor.
Product Categories/Family for Aebp1 recombinant protein	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	160707889
NCBI GeneID	11568

NCBI Accession #	NP_033766.2
NCBI GenBank Nucleotide #	NM_009636.2
UniProt Accession #	Q640N1 ; O88442 ; Q3TVV5 ; Q3TWA7 ; Q3TX56 ; Q3TXB2 ; Q5NCI9 ; Q61281
Molecular Weight	55.8 kDa
NCBI Official Full Name	adipocyte enhancer-binding protein 1 isoform 2
NCBI Official Synonym Full Names	AE binding protein 1
NCBI Official Symbol	Aebp1
NCBI Official Synonym Symbols	ACLP
NCBI Protein Information	adipocyte enhancer-binding protein 1; AE-binding protein 1; aortic carboxypeptidase-like protein
UniProt Protein Name	Adipocyte enhancer-binding protein 1
UniProt Gene Name	Aebp1
UniProt Synonym Gene Names	Aclp; AE-binding protein 1
UniProt Entry Name	AEBP1_MOUSE

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/aebp1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/18732>