

Betatrophin Recombinant Protein | Gm6484 recombinant protein

Recombinant Mouse Betatrophin

CATALOG # AAA117587	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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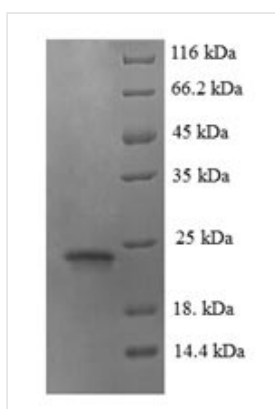
PRODUCT SYNONYMS

Betatrophin; Recombinant Mouse Betatrophin; Betatrophin1; Gm6484 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	16-198. Full Length of Mature Protein
Sequence	VRPAPVAPLG GPEPAQYEEL TLLFHGALQL GQALNGVYRA TEARLTEAGH SLGLYDRALE FLGTEVRQGQ DATQELRTSL SEIQVEEDAL HLRAEATARS LGEVARAQQA LRDTVRRQLV QLRGAWLGQA HQEFETLKAR ADKQSHLLWA LTGHVQRQQR EMAEQQQWLR QIQRLHTAA LPA
Production Note	Special Offer: The Baculovirus host-expressed protein is manufactured from a stock plasmid containing the protein gene. Baculovirus host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Baculovirus host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Baculovirus host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Gm6484 recombinant protein	Hormone that acts as a blood lipid regulator by regulating serum triglyceride levels. May be involved in the metabolic transition between fasting and refeeding: required to direct fatty acids to adipose tissue for storage in the fed state. According to a report, may act by promoting ANGPTL3 cleavage. According to another study, not required for cleavage of ANGPTL3.
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References
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124301204
NCBI GeneID	624219
NCBI Accession #	NP_001074409.1
NCBI GenBank Nucleotide #	NM_001080940.1
UniProt Accession #	Q8R1L8
Molecular Weight	22.5 kDa
NCBI Official Full Name	angiopoietin-like protein 8
NCBI Official Synonym Full Names	angiopoietin-like 8
NCBI Official Symbol	Angptl8
NCBI Official Synonym Symbols	Rifl; Gm6484; EG624219
NCBI Protein Information	angiopoietin-like protein 8
UniProt Protein Name	Angiopoietin-like protein 8
UniProt Gene Name	Angptl8
UniProt Entry Name	ANGL8_MOUSE

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