

Sterol regulatory element-binding protein 1 (SREBF1) Recombinant Protein | SREBF1 recombinant protein

Recombinant Human Sterol regulatory element-binding protein 1 (SREBF1), partial

CATALOG # AAA113444	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Sterol regulatory element-binding protein 1 (SREBF1); Recombinant Human Sterol regulatory element-binding protein 1 (SREBF1); partial; SREBF1 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	1-487aa; partial
Sequence	MDEPPFSEAA LEQALGEPD LDAALLTDIE DMLQLINNQD SDFPGLFDP YAGSGAGGTD PASPDTSSPG SLSPPPATLS SSLEAFLSGP QAAPSPLSPP QPAPTPLKMY PSMPAFSPGP GIKEESVPLS ILQTPTPQPL PGALLPQSFP APAPPQFSST PVLGYSPSPG GFSTGSPPGN TQQPLPGLPL ASPPGVPPVS LHTQVQSVVP QQLLTVAAP TAAPVTTT VT SQIQQVPVLL QPHFIKADSL LLTAMKTDGA TVKAAGLSPL VSGTTVQTGP LPTLVSGGTI LATVPLVDA EKLPIINRLAA GSKAPASAQS RGEKRTAHNA IEKRYRSSIN DKIELKDLV VGTEAKLNKS AVLRKAIDYI RFLQHSNQL KQENLSLRTA VHKSLSKDL VSACSGGGNT DVLMEGVKTE VEDTLTPPPS DAGSPFQSSP LSLGSRGSGS GSGSDSEPD SPVFEDSKAK PEQRPSLHSR GMLDRSR
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	52630419
NCBI GeneID	6720
NCBI Accession #	NP_001005291.1
NCBI GenBank Nucleotide #	NM_001005291.2
UniProt Accession #	P36956; Q16062; Q59F52; Q6P4R7; Q6PFW7; Q6PJ36; Q8TAK9; B0I4X3; B0I4X4; D3DXC4
Molecular Weight	45,816 Da
NCBI Official Full Name	sterol regulatory element-binding protein 1 isoform a
UniProt Protein Name	Sterol regulatory element-binding protein 1
UniProt Gene Name	SREBF1
UniProt Synonym Gene Names	BHLHD1; SREBP1; SREBP-1; bHLHD1

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.