

Butyrate--acetoacetate CoA-transferase subunit B (ctfB) Recombinant Protein | ctfB recombinant protein

Recombinant Clostridium acetobutylicum Butyrate--acetoacetate CoA-transferase subunit B (ctfB)

CATALOG # AAA115082	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Butyrate--acetoacetate CoA-transferase subunit B (ctfB); Recombinant Clostridium acetobutylicum Butyrate--acetoacetate CoA-transferase subunit B (ctfB); ctfB 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	1-221aa; Full Length
Sequence	MINDKNLAKE IIAKRVAREL KNGQLVNLGV GLPTMVADYI PKNFKITFQS ENGIVGMGAS PKINEADKDV VNAGGDYTTV LPDGTFFDSS VSFSLIRGGH VDVTVLGALQ VDEKGNIANW IVP GKMLSGM GGAMDLVNGA KKVIAMRHT NKGQPKILKK CTLPLTAKSQ ANLIVTELGV IEVINDGLLL TEINKNTTID EIRSLTAADL LISNELRPMA V
Sequence Length	221
Species	Clostridium acetobutylicum (strain 824 / DSM 792 / JCM 1419 / LMG 5710 / VKM B-1787)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli 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 E Coli 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 E Coli 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 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 #	15004867
NCBI GeneID	1116169
NCBI Accession #	NP_149327.1
NCBI GenBank Nucleotide #	NC_001988.2
UniProt Accession #	P23673
Molecular Weight	30.6 kDa
NCBI Official Full Name	butyrate-acetoacetate COA-transferase subunit B (plasmid)
NCBI Official Symbol	ctfb

NCBI Protein Information	butyrate-acetoacetate COA-transferase subunit B
UniProt Protein Name	Butyrate--acetoacetate CoA-transferase subunit B
UniProt Gene Name	ctfB
UniProt Synonym Gene Names	Coat B

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://www.aaabiotech.com/ctfb-recombinant-protein-e-coli/115082>