

Recombinant Human ACAT1 Protein (Ala111-Leu427), N-His-tagged

Cat. No. ACAT1-0654H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human ACAT1 (Ala111-Leu427) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala111-Leu427
Form	Lyophilized powder/frozen liquid
Molecular Mass	35.84 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [ACAT1 acetyl-CoA acetyltransferase 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [ACAT1](#)

Synonyms

ACAT1; acetyl-CoA acetyltransferase 1; ACAT, acetyl Coenzyme A acetyltransferase 1; acetyl-CoA acetyltransferase, mitochondrial; acetoacetyl Coenzyme A thiolase; THIL; acetoacetyl-CoA thiolase; acetyl-Coenzyme A acetyltransferase 1; mitochondrial acetoacetyl-CoA thiolase; T2; MAT; ACAT;

Gene ID [38](#)

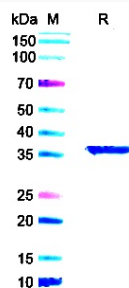
mRNA Refseq [NM_000019](#)

Protein Refseq [NP_000010](#)

MIM [607809](#)

UniProt ID [P24752](#)

SDS-PAGE



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