

Recombinant Human OLAH Protein, Flag tagged, Biotin Labeled

Cat. No. OLAH-5297HB Lot. No. (See product label)

SPECIFICATION

Product Overview	Biotinylated recombinant Human OLAH Protein with Flag tagged was expressed in HEK293.
Species	Human
Source	HEK293
Conjugation/Label	Biotin
Description	Enables fatty acyl-[ACP] hydrolase activity. Involved in medium-chain fatty acid biosynthetic process. Predicted to be located in cytosol.
Molecular Mass	29.8 kDa
Purity	> 80% by SDS-PAGE
Biotinylation	The biotin to protein ratio is 0.68 as determined by Streptavidin Pull-Down Assay.
Note	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration pr centrifugeess.
Storage	Store at -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Stable for at least 1 year from receipt of products under proper storage and handling conditions

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Storage Buffer PBS, pH 7.3

Concentration 0.07 mg/mL by Bradford

GENE INFORMATION

Gene Name OLAH oleoyl-ACP hydrolase [Homo sapiens (human)]

Official Symbol OLAH

Synonyms

OLAHA; oleoyl-ACP hydrolase; THEDC1, thioesterase domain containing 1; S-acyl fatty acid synthase thioesterase, medium chain; FLJ111106; SAST; thioesterase II; thioesterase domain containing 1; augmented in rheumatoid arthritis 1; thioesterase domain-containing protein 1; AURA1; THEDC1; MGC51852;

Gene ID 55301

mRNA Refseq NM_001039702

Protein Refseq NP_001034791

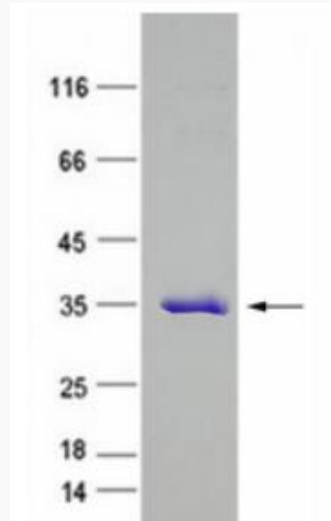
UniProt ID Q9NV23

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SDS-PAGE



Purified recombinant human OLAH protein was analyzed by Tricine-SDS-PAGE 12% gel, run with Tris-Glycine running buffer.

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