

Recombinant Full Length Human ACOT9 Protein, GST-tagged

Cat. No. ACOT9-915HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ACATE2 full-length ORF (AAH12573, 1 a.a. - 212 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	212 amino acids
Description	The protein encoded by this gene is a mitochondrial acyl-CoA thioesterase of unknown function. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]
Molecular Mass	49.06 kDa
AA Sequence	MRRAALRLCA LGKGQLTPGR GLTQGPQNPK KQGIFHIHEV RDKLREIVGA STNWRDHSVKA MEERKLLHSF LAKSQDGLPP RRMKDSYIEV LLPLGSEPEL REKYLTQNT VRFGRILEDL DSLGVLCYM HNKIHSKMS PLSIVTALVD KIDMCKKSLS PEQDIKFSGH VSWVGKTSME VKMQMFQLHG DEFCPVLDAT FVMVARDSEN KG
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name [ACOT9 acyl-CoA thioesterase 9 \[Homo sapiens \]](#)

Official Symbol [ACOT9](#)

Synonyms ACOT9; acyl-CoA thioesterase 9; acyl-coenzyme A thioesterase 9, mitochondrial; ACATE2; CGI 16; MT ACT48; acyl-CoA thioester hydrolase 9; mitochondrial Acyl-CoA Thioesterase; acyl-Coenzyme A thioesterase 2, mitochondrial; CGI-16; MTACT48; MT-ACT48

Gene ID [23597](#)

mRNA Refseq [NM_001033583](#)

Protein Refseq [NP_001028755](#)

MIM [300862](#)

UniProt ID [Q9Y305](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA