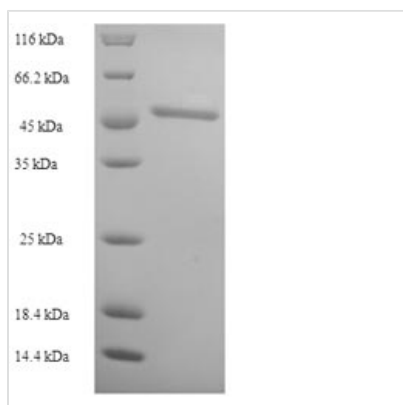




Recombinant Human 3-ketoacyl-CoA thiolase, peroxisomal(ACAA1)

Product Code	CSB-EP001117HU
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P09110
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Acetyl-CoA acyltrans ferase;Beta-ketothiolase;Peroxisomal 3-oxoacyl-CoA thiolase
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	LSGAPQASAADVVVVHGRRTAICRAGRGGFKDTTPDELLSAVMTAVLKDVNL RPEQLGDICVGNVLQPGAGAIMARIAQFLSDIPETVPLSTVNRQCSSGLQAVAS IAGGIRNGSYDIGMACGITSENVAFERFGISREKQDTFALASQQKAARAQSKGC FQAEIVPVTTHVHDDKGTKRSITVTQDEGIRPSTTMEGLAKLKPAFKKDGSTTA GLTVSDVDIFEINEAFASQAAYCVEKLRLPPEKVNPLGGAVALGHPLGCTGAR QVITLLNELKRRGKRAYGVVSMCIGTGMGAAAVFEYPGN
Research Area	Metabolism
Source	E.coli
Gene Names	ACAA1
Expression Region	27-331aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	47.9kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.