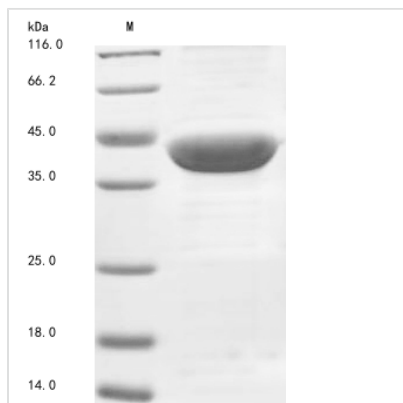




Recombinant Human Acetyl-CoA acetyltransferase, mitochondrial (ACAT1)

Product Code	CSB-EP001134HUe1
Abbreviation	Recombinant Human ACAT1 protein
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.	P24752
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	VSKPTLKEVVIVSATRTPIGSFLGSLSLLPATKLGSAIQGAIEKAGIPKEEVKEAY MGNVLQGGEGQAPTRQAVLGAGLPSTPCTTINKVCASGMKAIMMASQSLMC GHQDVMVAGGMESMSNPYVMNRGSTPYGGVKLEDLIVKDGLTDVYNKIHM GSCAENTAKKLNARNEQDAYAINSYTRSKAAWEAGKFGNEVIPVTVTVKGQP DVVVKEDDEEYKRVDFSKVPLKTVFQKENGTVTAANASTLNDGAAALVLMTAD AAKRLNVTPLARIVAFADA AVEPIDFPIAPVYAASMVLKDVGLKKEDIAMWEVN EAFSLVLANIKMLEIDPQKVNINGGAVSLGHPIGMSGARIVGHLTHALKQGEY GLASICNGGGGASAMLIQKL
Research Area	Metabolism
Source	E.coli
Target Names	ACAT1
Expression Region	34-427aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag-Free
Mol. Weight	41.4 kDa
Protein Length	Full Length of Mature Protein
Image	



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

Shelf Life

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.