

Recombinant Human 3-ketoacyl-CoA thiolase, mitochondrial (ACAA2)

Catalog Number: CSB-EP001118HU



Product Name:	Recombinant Human 3-ketoacyl-CoA thiolase, mitochondrial (ACAA2)
Alternative names:	Acetyl-CoA acyltransferase
Catalog Number:	CSB-EP001118HU
Relevance :	Abolishes BNIP3-mediated apoptosis and mitochondrial damage.
Mol. Weight:	45kd
Product Info :	his-tagged
Source:	E.coli derived
Image:	
Purity:	>90%(SDS-PAGE)
Storage Buffer:	20mM Tris-HCl, 0.5M Arg, pH 8.0,50% glycerol
Storage :	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Notes :	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
AA sequence:	<p>FGAYGGLLKDFATDLSEFAAKAALSAGKVSPETVDSVIMGNVLQSSSDAIYLARHVGLR VGIPKETPALTINRLCGSGFQSIVNGCQEICVKEAEVVLCCGGTESMSQAPYCVRNVRFGT KLGSDIKLEDSLWVSLTDQHVQLPMAMTAENLAVKHKISREECDKYALQSQRWKAAND AGYFNDEMAPIEVKTKKKGKQTMQVDEHARPQTTLQLQLPPVFKKDGTVTASNAGV ADGAGAVIIASEDAVKKHNFTPLARIVGYFVSGCDPSIMGIGPVP AISGALKKAGLSLKDM DLVEVNEAFAPQYLAVERSLDDISKTNVNGGAIALGHPLGGSGSRITAHLVHELRRRGG KYAVGSACIGGGQGIIVIIQSTA</p>
References:	<p>"Cloning and sequence analysis of a full length cDNA encoding human mitochondrial 3-oxoacyl-CoA thiolase." Abe H., Ohtake A., Yamamoto S., Satoh Y., Takayanagi M., Amaya Y., Takiguchi M., Sakuraba H., Suzuki Y., Mori M., Niimi H. Biochim. Biophys. Acta 1216:304-306(1993)</p>