



Recombinant *Saccharomyces cerevisiae* Elongation of fatty acids protein 1 (ELO1)

Product Code	CSB-CF334579SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P39540
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MVSDWKNFCLEKASRFRPTIDRPFNNIYLWDYFNRAVGWATAGRFQPKDFEF TVGKQPLS EPRPVLLFIAMYYVVIFGGRSLVKSCCKPLKLRFISQVHNLMLTSVSFLWLILMVE QMLPI VYRHGLYFAVCNVESWTQPMETLYYLNMYMTKFVEFADTVLMVLKHRKLTFLHT YHHGATA LLCYNQLVGYTAVTWVPVTLNLAVHVLMYWYYFLSASGIRVWWKAWVTRLQI VQFMLDLI VVYYVLYQKIVAAYFKNACTPQCEDCLGSMATAIAGAAILTSYLFLFISFYIEVYK RGSASGKKKINKNN
Source	in vitro E.coli expression system
Target Names	ELO1
Protein Names	Recommended name: Elongation of fatty acids protein 1 EC= 2.3.1.n8 Alternative name(s): 3-keto acyl-CoA synthase ELO1
Expression Region	1-310
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.