



Recombinant *Saccharomyces cerevisiae* 3-ketoacyl-CoA reductase (SCRG_02811)

Product Code	CSB-CF461177SVP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B3LN00
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain RM11-1a) (Baker's yeast)
Sequence	MTFMQQLQEAGERFRCINGLLWVVFGLGVLKCTTSLRFLALIFDLFLLPAVNF DKYGAK SGKYCVITGASDGIGKEFARQMAKRGFNLVLISRTQSKLEALQKELEDQHHVV VKILAIID IAEDKESNYESIKELCAQLPITVLVNNVGQSHSIPVPFLETEEKELRDIITINNTAT LLI TQIIAPKIVETVKAENKKS GTRGLILTMGSFGGLIPTPLLATYSGSKSFLQSWSN SLAGE LSKDAIDVELIISYLVTSMSKIRRSSLMIPNPQQFVKSTLRSVGRRCGSQERYA TMTPY WAHAVYQFVITETFGVYSKIVNSINYSFHKSIRIRALKKAARQVKKE
Source	in vitro E.coli expression system
Target Names	SCRG_02811
Protein Names	Recommended name: 3-ketoacyl-CoA reductase Short name= 3-ketoreductase Short name= KAR EC= 1.1.1.- Alternative name(s): Microsomal beta-keto- reductase
Expression Region	1-347
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.