



# Recombinant Schizosaccharomyces pombe 3-ketoacyl-CoA reductase (SPAC4G9.15)

<b>Product Code</b>	CSB-CF605962SXV
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q10245
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
<b>Sequence</b>	<p>MDGEVLANKSCCGAVVTAFSVIGIVFTILKFTSFASFVYKTFFAKGVKLSVYGAK            KGYWA            VVTGATDGIGKEYATQLAMSGFNVLISRTQEKLDAKELETVAKVKTRTIAID            YTKTT            AETFELHQDLVGTPIVLINNVGQSHYMPTSFAETTVKEMDDIMHINCFGLH            TTKAVL            SIMLRERQKNEKGPRCLILTMGSFAGLLPSPYLSTYAGSKAFLSNWSASLGEE            VKKQGID            VWCFNLSYLVVSAMSKVRRPTLTIPPKFVRAALSSIGLQRGGTNPYISQPYPYS            HAVMSW SLEQLLGSAGFVVSQVAAMHLSIRKRALRKEARLQAQNQA</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	SPAC4G9.15
<b>Protein Names</b>	Recommended name: 3-ketoacyl-CoA reductase Short name= 3-ketoreductase Short name= KAR EC= 1.1.1.- Alternative name(s): Microsomal beta-keto- reductase
<b>Expression Region</b>	1-341
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.