



Recombinant Arabidopsis thaliana Probable 3-ketoacyl-CoA synthase 20 (KCS20)

Product Code	CSB-CF861785DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FH27
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MNQTIHRVSPISMSISELTLLSSGVSVFEIFAGLLVVHLIYQIRIRTRVKVYLLDFT CYR APDSNRVPMSTLIETIYLDDKLDQESIDFQARILERSWLSNQTSIPRSLMEIPLKK SLSS VKIETMTTIFTSVEDLLRKNKLSPRSIDILITNCSLHSPSPSLSAMVINKFHMRSNI KSF NLSGMGCAAGILSVNLANDLLQAHRGSLALIVSTEALNTHWYIGKDRSMLLTNC LFRMGA AAVLMSSNDHDRDNAKYELLHVVRKNKAKDDRAYRCIYQDIDSDEKQGVSITK DVISVAG DMLKMNLTSLGPLVLPYLEQFQYVIQHILCKKLIYESNSSYTPNFKTA FEHFCCI HTGGR AVIQAMEMNLKLTQVDIEPSKMTLHRFGNTSSSSIWYALSYLEAKRRMKGDR VLQIAFG SGFKCNSAVWRCIRKVEPN TENKWLDFIDSYPVDVPDSTNIRPG</p>
Source	in vitro E.coli expression system
Target Names	KCS21
Protein Names	Recommended name: Probable 3-ketoacyl-CoA synthase 20 Short name= KCS-20 EC= 2.3.1.- Alternative name(s): Very long-chain fatty acid condensing enzyme 20 Short name= VLCFA condensing enzyme 20
Expression Region	1-464
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.