



Recombinant *Saccharomyces cerevisiae* Sterol O-acyltransferase 2 (ARE2)

Product Code	CSB-CF022386SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53629
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	<p>MDKKKDLENEQFLRIQKLNAADAGKRQSITVDDEGELYGLDTSGNSPANEH ATTITQN HSVVASNGDVAFIPGTATEGNTEIVTEEVETDDNMFKTHVKTLSSKEKARYRQ GSSNFI SYFDDMSFEHRPSILDGVSNEPFKTKFVGPTLEKEIRRREKELMAMRKNLHHR KSSPDAV DSVGKNDGAAPTTVPTAATSETVVTVETIISNFSGLYVAFWMAIAFGAVKALI DYYYQ HNGSFKDSEILKFMTTNLFTVASVDLLMYLSTYFVVGIQYLCKWGV LKWGTTG WIFTSIY EFLFVIFYMYLTENILKLHWLSKIFLFLHSLVLLMKMHSFAFYNGYLWGIKEELQ FSKSA LAKYKDSINDPKVIGALEKSCEFCSELSQSLSDQTQKFPNNISAKSFFWFTM FPTLIY QIEYPRTKAIRWSYVLEKICAIFGTIFLMMIDAQILMYPVAMRALAVRNSEWTGIL DRLL KWVGLLDIVPGFIVMYILDFYLIWDAILNCVAELTRFGDRYFYGDWWNCVSW ADFSRIW NIPVHKFLLRHVYHSSMSSFKNKSQATLMTFFLSSVVHELAMYVIFKCLR FYLF FFQML QMPLVALTNTKFMNRNTIIGNVIFWLGICMGPSVMCTLYLTF</p>
Source	in vitro E.coli expression system
Target Names	ARE2
Protein Names	Recommended name: Sterol O-acyltransferase 2 EC= 2.3.1.26 Alternative name(s): Sterol-ester synthase 2
Expression Region	1-642
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.