



Recombinant *Saccharomyces cerevisiae* Sphingolipid C4-hydroxylase SUR2 (SUR2)

Product Code	CSB-CF330961SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38992
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MNVTSNATAAGSFPLAFGLKTSFGFMHYAKAPAINLRPKESLLPEMSDGVLLAL VAPVVAY WALSGIFHVIDTFHLAEKYRIHPSEEVAKRNKASRMHVFLEVLQHIQTIVGLIF MHFE PIYMTGFEENAMWKLRLADLPRIIPDAAIYYGYMYGMSALKIFAGFLFVDTWQYF LHRLMH MNKTLTKWFHSHVHHELYVPYAYGALFNPNVVEGFLDGLGTGIAMTLTHLTHRE QIILFTF ATMKTVDHDCGYALPLDPFQWLFNPNAVYHDIHHQQFGIKTNFAQPFFTFWD NLFQTNFK GFEEYQKKQRRVTIDKYKEFLQERELEKKEKLKNFKAMNAAENEVKKEK
Source	in vitro E.coli expression system
Target Names	SUR2
Protein Names	Recommended name: Sphingolipid C4-hydroxylase SUR2 EC= 1.-.-. Alternative name(s): Syringomycin response protein 2
Expression Region	1-349
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.