



Recombinant *Saccharomyces cerevisiae* Cytochrome oxidase assembly protein SHY1 (SHY1)

Product Code	CSB-CF346843SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P53266
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MSLLGARSTYRWFSIAASIPTKNAIGKSTYLLASRNQQYRGIITSTVDWKPIKGTG KSPND DSRRERSFGKKIVLGLMFAMPIISFYLGWTWQVRRLLKWKTKLIAACETKLTYEPIP LPKSF TPDMCEDWEYRKVILTGHFHNEEMFVGP RKKNGEKGYFLFTP FIRD DDTGEKV LIERGWI SEEKVAPDSRNLHHL SLPQEEHLKV VCLVRPPKKRGS LQWAKKDPNSRLWQV PDIYDMAR SSGCTPIQFQALYDMKDHPIIEHTRNEASQNNSTSSLWKFWKREPTTAVNGT QAVDNNT SKPRSRQEMPTDQTIEFDERQFIKAGVPIGRKPTIDLKNNHLQYLVTWYGLSFL STIFLI VALRKAKRGGVVSQDQLMKEK LKHSRKYM
Source	in vitro E.coli expression system
Target Names	SHY1
Protein Names	Recommended name: Cytochrome oxidase assembly protein SHY1 Alternative name(s): SURF1 homolog of Yeast SURF1-like protein
Expression Region	1-389
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.