



Recombinant *Saccharomyces cerevisiae* High osmolarity signaling protein SHO1 (SHO1)

Product Code	CSB-CF471233SVH
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B5VHP4
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain AWRI1631) (Baker's yeast)
Sequence	MSISSKIRPTPRKPSRMATDHSFKMKNFYADPFAISSISLAIVSWVIAIGGSISSA STNE SFPRFTWWGIVYQFLIICSLMLFYCFDLVDHYRIFITTSIAVAFVYNTNSATNLVY ADGP KAAAASAGVILLSIINLIWILYYGGDNASPTNRWIDSFSIKGIRPSPLENSLHRAR RRGN RNTTPYQNNVYNDAIRD SGYATQFDGYPQQQPSHTNYVSSTALAGFENTQPN TSEAVNLH LNTLQQRINSASNAKETNDNSNNQTNTNIGNTFD TDFSNGNTETTMGDTLGLY SDIGDDN FIYKAKALYPYDADDDDDAYEISFEQNEILQVSDIEGRWWKARRANGETGIIPSN YVQLID GPEEMHR
Source	in vitro E.coli expression system
Target Names	SHO1
Protein Names	Recommended name: High osmolarity signaling protein SHO1 Alternative name(s): Osmosensor SHO1 Suppressor of SUA8-1 mutation Synthetic high osmolarity-sensitive protein 1
Expression Region	1-367
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.