



Recombinant *Saccharomyces cerevisiae* 3-ketodihydrosphingosine reductase TSC10 (TSC10)

Product Code	CSB-CF330866SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38342
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	<p>MKFTLEDQVVLITGGSQGLGKEFAKKYYNEAENTKIIIVSRSEARLLDTCNEIRIE AHLR RETTDEGQVQHKLAAPLDLEQRLFYYPCLSCYESVECLFNALRDLDLLPTQT LCCAGGA VPKLFRLSGHELNLGMDINYKTTLNVAHQIALAEQTKEHHLIIFSSATALYPFV GYSQY APAKAAIKSLVAILRQELTNFRISCVYPGNFESEGFVEQLTKPEITKLIEGPSDA IPCK QACDIIAKSLARGDDDDVFTDFVGVWMIMGMDLGLTAKKSRFVPLQWIFGVLSNIL VVPFYM VGCSWYIRKWFRENDGKKAN</p>
Source	in vitro E.coli expression system
Target Names	TSC10
Protein Names	Recommended name: 3-ketodihydrosphingosine reductase TSC10 EC=1.1.1.102 Alternative name(s): 3-dehydrosphinganine reductase KDS reductase Temperature-sensitive CSG2 suppressor protein 10
Expression Region	1-320
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.