



Recombinant *Saccharomyces cerevisiae* Alkaline ceramidase YPC1 (YPC1)

Product Code	CSB-CF334403SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38298
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MGIFRWNYPESSVPGVWGETTSTIDWCEENYVVSPYIAEWSNTLTNSVFILSAI YTTYSA YKNKLEKRFLIGFGYGLVGVGSWLFHMTLKYRFQLDELPMIYAMCIPTWSLV CEAKEA LLNGDNHKKVPLFEQIFIGVIIGLAVTTASILYVIYKNVDIHQILFGVQIVVAATAG SL TYRYVHDPLAKRNLKASMALGAILFLSGYISWLLDIHYCSFWVHVRRSILALPLG VLLEP HGWWHILTGMGIYFYIVSLEHLRVITLNVSCNYQFIWRWKVFPELIWKGRKPST RYSLEL FGPyVEDQSIEVKKEK
Source	in vitro E.coli expression system
Target Names	YPC1
Protein Names	Recommended name: Alkaline ceramidase YPC1 EC= 3.5.1.-
Expression Region	1-316
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.