



Recombinant *Saccharomyces cerevisiae* Iron transporter FTH1 (FTH1)

Product Code	CSB-CF327818SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38310
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MAFEDYFSFQIFFIFLRESLEIVVIVSILLTIVKQGLSVEDDSPFEGSSSSSAGLPSP NTN TNADSTTAFLQAGPSDGNAIGTSATAANNKSRPLNVEEEEEIYEYSNELRDQD RESDEHT ADNVKLYQKLKIQLAGGAFGLLLCMLIGGAFVSIFYHIGTDLWTLSEHYEGVL SLVAS VIISVMGLFFLRMGKLREKFRVKLASIIYSKDNLLGNKTQKGVKFSEKYSFFILP FITT LREGLEAVVFIGGIGIDQPLSSIPLSMVLATAISTVFGIFFFRYSSSLSLKICLVVA TCF LYLIAAGLFSKGVWQLELQDYVNKCNGQDMSEVGNGPGSYDISRSVWHVNC CNGEKDGGW MIFTAIFGWTNSATVGSVISYNAYWLVLICALKLLMIEEKYGYIPYLPISWQKKRI MKRL SIAKASLDLKHHTSELNSSTSEPDSQRRSKDSSVPLIIDSSGSAN
Source	in vitro E.coli expression system
Target Names	FTH1
Protein Names	Recommended name: Iron transporter FTH1
Expression Region	1-465
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.