Recombinant Saccharomyces cerevisiae Ferric/cupric reductase transmembrane component 7 (FRE7)

Product Code	CSB-CF411334STA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A6ZN61
Product Type	Transmembrane Protein
Immunogen Species	Saccharomyces cerevisiae (strain YJM789) (Baker's yeast)
Sequence	MIEERDLVLSNGIHCIADIHSELYARLKKESQAVTPWVYQKQYGKFVTYFVAVIIFLSLI KKLAFMYYDSSEEFLPEKKNSPTTPSVFLARIMTKLVAFNRYICYRKFPTLIFSYLGIPT SVGTFLVVMATTLYTLLYCFVPHPFYRPCAGFGSPPLSVRAGIMAISLVSFVFSLSGKIN VIGWLVGLSYEKINIYHQWASILCLFFSWVHVIPFLRQARHEGGYERMHQRWKASDMWRS GVPPILFLNLLWLSSLPIARRHFYEIFLQLHWILAVGFYISLFYHVYPELNSHMYLVATI VVWFAQLFYRLAVKGYLRPGRSFMASTIANVSIVGEGCVELIVKDVDMAYSPGQHIFVRT IDKDIISNHPFSIFPSAKYPGGIKMLIRAQKGFSKRLYESNDDMKKILIDGPYGGIERDI RSFTNVYLICSGSGISTCLPFLQKYGPILHKTNLEVITLDWVVRHREDISWIRDEICTLS NNLRQLFLDGTIVVRIYVCSDSTVPGIIKTFPQTADTASDQSDLAKREKDTEFGQDDTES NSTFDKSNNEYKGLITIIPSKPDLNQVINDYQIGFRNCFICSGSDSLRYTVGNSVAGLQA KVFSNKNVEECYLHSESFGY
Source	in vitro E.coli expression system
Target Names	FRE7
Protein Names	Recommended name: Ferric/cupric reductase transmembrane component 7 EC= 1.16.1.- Alternative name(s): Ferric-chelate reductase 7
Expression Region	1-620
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.