



Recombinant *Saccharomyces cerevisiae* Mitochondrial import inner membrane translocase subunit TIM54 (TIM54)

Product Code	CSB-CF342054SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P47045
Product Type	Transmembrane Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Sequence	MSSESGKPIAKPIRKPGYTNPALKALGIPALRLPSRNWMIFWSVLTVSIGGIAYD KYGQR QILSHATDLVKPLAEESMEVDKVPKRVFIAPPPNDYLESSLKVWRRYVKPVL YYAGLD YELVQEDRQGIIRTNVANRIRELRKEILASTDGQPVKEPNQTVAKPSGSSTSKIS SLLPF NKIIQDPAEEDDSFDPEIGKKFKENFDWRNVIGIFYTMPKPKHIISEDALTKDPIL SGGV ICLGRGAYKEYIAGIHEGLLGPIEKTEKTGSTEPKMTGVVEANQIESKVSESGAT ELVDA EKETALEEAKVQDDLKVDSESSQKFLKPFISDQYPDLQIASSELQTPNGE FIRNPN TNIPLINQPLLVIPIPNLIGFTTIPRRIHRFYQKRFYVEDVCSSVNCVRQTRIRP FDI AKDIDLAKDEEKDWPQNWVKQGKEKNSEWTQELVCDPRITKHMVFYKPPKE EPESDI
Source	in vitro E.coli expression system
Target Names	TIM54
Protein Names	Recommended name: Mitochondrial import inner membrane translocase subunit TIM54
Expression Region	1-478
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.