



Recombinant *Saccharomyces cerevisiae* Nuclear mRNA export protein THP1 (THP1)

Product Code	CSB-EP600842SVG
Abbreviation	THP1
Storage	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.
Uniprot No.	Q08231
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MDMANQLLDE LAHGNFSLT LNLSQNGREI AILQKQLTGF DDKQLETVE QHPAMPNDTR FKIMCTSFLN YARDVDPWSA WSSSDLIFEY YQCLINCLIN DNAPHIEMLI PVATRETEFI INLAGKLSDF HLQLHTRSHQ FLSHSSILS RLFNSIKPPR GNASSTNIPG KQRILLYLVN KLNNIYFRIE SPQLCSNIFK NFQPKSMLAH FNEYQLDQQI EYRYLLGRYY LLNSQVHNAF VQFNEAFQSL LNLPLTNQAI TRNGTRILNY MIPTGLILGK MVKWGPLRPF LSQETIDNWS VLYKHVRYGN IQGVSLWLRQ NERHLCARQL LIVLLEKLPM VTYRNLIKTV IKSWTTEWGG NKLPSYLIER VLQLSIGPTF EDPGAQEITI YNGIHSPKNV ENVLVTLINL GLLRANCFPQ LQLCVVKKTT MIQEIVPPVN ERITKMFFPAH SHVLW
Source	E.coli
Target Names	THP1
Protein Names	Recommended name: Nuclear mRNA export protein THP1 Alternative name(s): Bud site selection protein 29
Expression Region	1-455
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.