



Recombinant Pongo pygmaeus Myc proto-oncogene protein (MYC)

Product Code	CSB-YP015270EXP
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2T7L5
Product Type	Recombinant Protein
Immunogen Species	Pongo pygmaeus (Bornean orangutan)
Purity	>85% (SDS-PAGE)
Sequence	MPLNVSFTNR NYDLDYDSVQ PYFYCDEEEN FYQQQQQSEL QPPAPSEDIW KKFELLPTTP LSPSRRSGLC SPSYVAVTPF SPRGDNDGGG GSFSTADQLE MVTELLGGDM VNQSFICDPD DETFIKNIII QDCMWSGFSA AAKLVSEKLA SYQAARKDSG SPNPARGHSV CSTSSLYLQD LSAAASECID PSVVFYPLN DSSLPKSCTS PDSSAFSPSS DSLLSSTESS PQASPEPLVL HEETPPTTSS DSEEEQEDEE EIDVVSVEKR QAPGKRSESG SPSAGGHIKP PHSPLVLKRC HVSTHQHNYA APPSTRKDYP AAKRVKLDV RVLQRISNNR KCTSPRSSDA EENDKRRTHN VLERQRNEL KRSFFALRDQ IPELENNEKA PKVVILKKAT AYILSIQAE QKLISEKDLL RKRREQLKHK LEQLRNSCA
Source	Yeast
Target Names	MYC
Protein Names	Recommended name: Myc proto-oncogene protein Alternative name(s): Proto-oncogene c-Myc Transcription factor p64
Expression Region	1-439
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.