



Recombinant *Kluyveromyces lactis* Polyadenylation factor subunit 2 (PFS2)

Product Code	CSB-EP728339KBK
Abbreviation	PFS2
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.	Q6CP71
Product Type	Recombinant Protein
Immunogen Species	<i>Kluyveromyces lactis</i> (strain ATCC 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (<i>Candida sphaerica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MDPNTGTTT KKYTSQRRTI DISASYDRLY FLKKHGQENS SYIEAETSYN AHILPPDAYG FHGHAINAT KFTHLSSNKV KHVIPALTWT PEGRRLVVAT YNGEFLWSG SSFNFESIMQ AHDSAVTVMY YSHTGDWMVS GSADGELKIW QPNFNMVKVM DQAHMECVRE ISFSPDQKF VSCSDDNVLK IWNFSNGQQE RVLSGHHWDV KSCDWHPKMG LIVSGSKDNL IKFWDPRSGS CVSTMLGFKH TIISTKFQPK QGNLLSVISK DKTCKVYDIR QQAKELFSVR DDVDYMTLQW HPIDETVFTV GCYDGSIKHF DLSQENQPNK PTHNIPYAHE KCVTSLAYSP IGHIMASASK DRTIRFWTRS RAVDPNAFDD PTYNNEKVNA WYFGINNNIN AVRNKTEHGV ALPPSEDSNN NENGDGSRV EPERPSVSTL PGLGSGLPGL SF
Source	E.coli
Target Names	PFS2
Protein Names	Recommended name: Polyadenylation factor subunit 2
Expression Region	1-452
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.