



Recombinant *Saccharomyces cerevisiae* 56 kDa U1 small nuclear ribonucleoprotein component (SNU56)

Product Code	CSB-EP312736SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q03782
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MRPRRRGLAY HHTKPKGQLS QGHYPTTSND GQRRKVGNSE AFQSFDIWKN LDIRSTKKN AGQFIKGSLL ILPMRTEDKQ QFDECMDELH KYISKDILRC YPQKEQKDEG MLFYIVLKDF NILDSCFVLS VLLAFQKRLW MAPSEKSYFR VPKNINLTGS FYLPKNIETG RGHITSYRR EQPSSSIVEV GFNVVPDFQQ FQVKACHVSK FMNELSNFFS QVEFGKCEAN VINYFKREYN RTYSQISLAL YELPLIGDGL FDIKSYISKT RPIIETSKAQ MIKHISEMKA YNEISGLQGD QFPRQQRPLS NSPSSNSISS SQTIEAGATS YQTQPQRHAV NKPSNVLNSS NRHSGPKTFE DGRYSEGNKP GFMTQDEIKQ HCIGTIKASM DAVKKKSSYQ ILKTYVRCPR QNYIDIVYQN LNDLRSKTNC NIVVLNLNLL HESQMWLESL NTTNYTIFAQ APHPSTIRVI SIGGVGEYIV KALELILNIL EH
Source	E.coli
Target Names	SNU56
Protein Names	Recommended name: 56 kDa U1 small nuclear ribonucleoprotein component
Expression Region	1-492
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.