



Recombinant *Saccharomyces cerevisiae* Nonsense-mediated mRNA decay protein 3 (UPF3)

Product Code	CSB-EP343354SVG-B
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.	P48412
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSNVAGELKN SEGKKKGRGN RYHNKNRGKS KNETVDPKKN ENKVNNATNA THNNSKGRRN NKKRNREYYN YKRKARLGKS TENEGFKLVI RLLPPNLTAD EFFAILRDNN NDDGDKQDIQ GCLKYSDWCF FEGHYSSKVF KNSTYSRCNF LFDNLSDELEK CANFIKTCKF IDNKDNITIP DMKLSPIYVKK FTQTSKKDAA LVGTIEEDEI FKTFMNSMKQ LNENDEYSFQ DFSVLKSLEK EFSKSIELN KIAERTERV L TELVGTGDKV KNKNKKKKNK NAKKKFKEEE ASAKIPKKKR NRGKKKRENR EKSTISKTKN SNVVIIEEAG KEVLKQRKKK MLLQEKLKIS NSSQPQSSSA QTQPSFQPKE NLFVPRVKIL HRDDTKK
Source	E.coli
Target Names	UPF3
Protein Names	Recommended name: Nonsense-mediated mRNA decay protein 3 Alternative name(s): Up-frameshift suppressor 3
Expression Region	1-387
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.