



Recombinant *Saccharomyces cerevisiae* Nonsense-mediated decay protein 4 (NMD4)

Product Code	CSB-YP623580SVG
Abbreviation	NMD4
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.	Q12129
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTQYNFIIDA SAFEKGLGNI KRWCSDCTEA VTLNFIPTF TLNELDFLQQ RRKSFAARES LKFIDRLDDS KFANLKVIE FPEVLDIILW SDVMEHNDSS GKINIAKLPK RLKNLLKSCI YKCYLEGNEG LHWFLISEDQ QIREMAMQCN IPSCSIVDVD SILSKDMNDK SFRESEKFNN MMLKNGTKEE SENGREIIRT NFKTVYASR GTGELWSP
Source	Yeast
Target Names	NMD4
Protein Names	Recommended name: Nonsense-mediated decay protein 4
Expression Region	1-218
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.