



Recombinant *Ashbya gossypii* RNA exonuclease 4 (REX4)

Product Code	CSB-EP762219DOT-B
Abbreviation	REX4
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.	Q757I9
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MVLSSNWSKL SKTQEKRVKK AEHGKSDGKS DGKTAGVGSR ASGTPPETAQ RRKSKAKTSK IMEMVAKMNR EMANSRQNSA EKNEVQK GAL EEKISVDMAQ SGKAGKVGSV GKFVAMDCEF VGVGPDGKES VLARVSVVNY YGQEVLDLYV RPKEKVT DWR TWVSGITPAH MKQAVTLEEA QRRVAAMLKN RVLIGHGLHH DLEMLMVSHK KAQIRD TSMH GPFREKYGAG KTPSLKKLAR EVLNIDIQ GK EHSSVEDARA ALLLYKSDKV EFERLHQQR F SRRKA
Source	E.coli
Target Names	REX4
Protein Names	Recommended name: RNA exonuclease 4 EC= 3.1.-.-
Expression Region	1-285
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.