



Recombinant Rat Nucleolar transcription factor 1 (Ubtf)

Product Code	CSB-EP025524RA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P25977
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MNGEADCPTD LEMAAPKGQD RWSQEDMLTL LECMKNNLPS NDSSKFKTTE SHMDWEKVAF KDFSGDMCKL KWVEISNEVR KFRTLTELIL DAQEHVKNPY KGKCLKKHPD FPKKPLTPYF RFFMEKRAKY AKLHPEMSNI DLTKILSKKY KELPEKCKMK YIQDFQREKQ EFERNLARFR EDHPDLIQNA KKSDIPEKPK TPQQLWYTHE KKVYLKVRPD ATTKEVKDSL GKQWSQLSDK KRLKWIHKAL EQRKEYEEIM RDIYQKHPDL NISEEGITKS TLTKAERQLK DKFDGRPTKP PPNYSYLYCA ELMANMKDVP STERMLVCSQ QWKLLSQKEK DAYHKKCDQK KKDYEVELLR FLESLPEEEQ QRVLGEEKML NINKKQTTSP ASKKPSQEGG KGGSEKPKRP VSAMFIFSEE KRRQLQEERP ELSESELTRL LARMWNDLSE KKKAKYKARE AALKAQSERK PGGEREDRGK LPESPKRAEE IWQQSVIGDY LARFKNDRVK ALKAMEMTWN NMEKKEKLMW IKKAAEDQKR YERELSEMRA PPAATNSSKK MKFQGEPPK PMNGYQKFSQ ELLSNGELNH LPLKERMVEI GSRWQRISQS QKEHYKLAE EQQRQYKVHL DLWVKSLSPQ DRAAYKEYIS NKRKNMTKLR GPNPKSSRTT LQSKSESEED DDEEDDDDDD EEEEEDDENG DSSSEGGDSS ESSSEDESED GDENEDDDDD EDDEDDDED EDNESEGSSS SSSSSGDSSD SDSN
Source	E.coli
Target Names	Ubtf
Protein Names	Recommended name: Nucleolar transcription factor 1 Alternative name(s): Upstream-binding factor 1 Short name= UBF-1
Expression Region	1-764
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.