



Recombinant Rat Protein numb homolog (Numb)

Product Code	CSB-EP643528RA
Abbreviation	Numb
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.	Q2LC84
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MNKLQRQSFRR KKDVIYVPEAS RPHQWQTDEE GVRTGKCSFP VKYLGHVEVD ESRGMHICED AVKRLKAERK FFKGFFGKTG KKAVKAVLWV SADGLRVVDE KTKDLIVDQT IEKVSFCAPD RNFDRAFSYI CRDGTTRRWI CHCFMAVKDT GERLSHAVGC AFAACLERKQ KREKECGVTA TFDASRTTFT REGSFRVTTA TEQAEREEIM KQLQDAKKA E TDKTVGPSVA PGNSAPSPSS PTSPTLDPTA SLEMNPHAI PRRHAPIEQL ARQGSFRGFP ALSQKMSPFK RQLSLRINEL PSTMQRKTD F PIKNTVPEVE GEAESISSLC SQITSAFSTP CEDPFSSAPM TKPVTLVAPQ SPVLQANGTD SALHVLTA KP ASTALAPVAM PVRETNPWAH APDAANKEIA AIHSGTEW GQ SSGAASPLGF QAGHR RTPSE ADRWLEEVSK SVRAQQPQAS AAPLQPVLQP PPPAAIAPPA PPFQGHAF LT SQPVPVGVVP PLQPAFVSTQ SYPVANGMPY PASNVPVVG I TPSQMVANVF GTAGHPQATH PHQSPSLAKQ QTFPQYETSS ATTSPFFKPS AQHLNGSAAF NGVDNSGLVS GNRPAQVPPG TCPVDPFEAQ WAALESKPKQ RTNPSPTNPF SSDAQKAFEI EL
Source	E.coli
Target Names	Numb
Protein Names	Recommended name: Protein numb homolog
Expression Region	1-652
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.



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