



Recombinant Rat RNA-binding protein 4B (Rbm4b)

Product Code	CSB-BP734145RA
Abbreviation	Rbm4b
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.	Q64LC9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MVKLFIGNLP REATEQEIRS LFEQYGKVL E CDIKNYGFV HIEDKTA AED AIRNLHHYKL HGVNINVEAS KNKSKASTKL HVGNISPTCT NQELRAKFEE YGPVIECDIV KDYAFVHMER AEDA VEAIRG LDNTEFQGKR MHVQLSTSRL RTAPGMGDQS GCYRCGKEGH WSKECPVDRT GRVADFTEQY NEQYGAVRTP YTMGYGESMY YNDAYGALDY YKRYRVR SYE AVAAAAAASA YNYAEQTMSH LPQVQSSAVP SHLNSTSVDP YDRHLLQNSG SAATSAAMAA AASSYYGRD RSPLRRNA AV LPTVGE GYGY GPESEMSQAS AATRNSLYDM ARYEREQYVD RARYSAF
Source	Baculovirus
Target Names	Rbm4b
Protein Names	Recommended name: RNA-binding protein 4B Alternative name(s): RNA-binding motif protein 30 RNA-binding motif protein 4B RNA-binding protein 30 Zinc-responsive protein ZD7
Expression Region	1-357
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.