



Recombinant Rat RNA-binding protein 47 (Rbm47)

Product Code	CSB-EP731429RA-B
Abbreviation	Rbm47
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.	Q66H68
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MTAEDSTTAM NSDPTVGSST KVPEGVAGAP NEAALLALME RTGYNMVQEN GQRKYGGPPP GWEGPHPQRG CEVFGKIPR DVYEDELVPV FETVGRIYEL RLMMDFDGKN RGYAFVMYCH KHEAKRAVRE LNNYEIRPGR LLGVCCSVDN CRLFIGGIPK MKKRGEILEE IAKVTEGVLN VIVYASAADK MKNRGFAFVE YESHRAAAMA RRKLMPGRIQ LWGHQIAVDW AEPEIDVDED VMQTVKILYV RNLMIETTEE TIKRSFGQFN PGCVERVKKI RDYAFVHFTS REDAVHAMNN LNGTELEGSC LEVTLAKPVD KEQYSRYQKA AKGGGGGSAEA VAQQPSYVYS CDPYTLAYYG YPNALIGPN RDYFVKTGSIRGRGRGAAGN RTPGPRGSYL GGYSAGRGIY SRYHEGKGKQ QEKGYELVPN LEISAVNPVA IKPGTVAIPA IGAQYSMFQA APAPKIIEDG KIHTMEHMIS PIAVQPDPAT AAAAAAAAAA AAVIPA VSTP PPFQGRPITP VYTVAPNVPR IPTAGIYGAS YVPFAAPATA TIATLQKNAA AAVYGGYAGY IPQAFPAALQ VPIHDVYQTY
Source	E.coli
Target Names	Rbm47
Protein Names	Recommended name: RNA-binding protein 47 Alternative name(s): RNA-binding motif protein 47
Expression Region	1-590
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.