



Recombinant Rat RNA-binding protein 42 (Rbm42)

Product Code	CSB-EP738125RA
Abbreviation	Rbm42
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.	Q6AXT7
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	AGAGPAPGL PVAGGPVVPVPG PGVGIKSG EERLKEMEAE MALFEQEVLG APVTGIPTAV PAVPTVEAMQ VPPAPVIRPI IATNTYQQVQ QTLEARAAAA ATVVPVMVGG PPFVGPVGFV PDRSHLDSP EAREAMFLRR AAVAPQRAPV LRPAFVPHVL QRADSALSSA AGGPRPMALR PPHQALVGPP LPGPPGPPMM LPPMARAPGP PLGSMAALRP PLEEPAAPRD LGLGLGLGLK EKEEAVVAAA AGLEEASAAV AVGAGGAPAG PAVIGPSLPL ALAMPLPEPE PLPLPLEVVR GLLPPLRIPE LLSLRPRPRP PRPEPPPGLM ALEVPEPLGE DKKKGKPEKL KRCIRTAAGS SWEDPSLLEW DADDFRIFCG DLGNEVNDI LARAFSRFPS FLKAKVIRDK RTGKTKGYGF VSFKDPDYV RAMREMNGKY VGSRPIKLRK SMWKDRNLDV VRKKQKEKKK LGLR
Source	E.coli
Target Names	Rbm42
Protein Names	Recommended name: RNA-binding protein 42 Alternative name(s): RNA-binding motif protein 42
Expression Region	2-474
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 of Mature 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.