



# Recombinant Rat RNA-binding protein 42 (Rbm42)

<b>Product Code</b>	CSB-EP738125RA-B
<b>Abbreviation</b>	Rbm42
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q6AXT7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	AGAGPAPGL PVAGGPVVPVPG PGVGIKSG EERLKEMEAE MALFEQEVLG APVTGIPTAV PAVPTVEAMQ VPPAPVIRPI IATNTYQQVQ QTLEARAAAA ATVVPVMPVGG PPFVGPVGFV PDRSHLDSP EAREAMFLRR AAVAPQRAPV LRPAFVPHVL QRADSALSSA AGGPRPMALR PPHQALVGPP LPGPPGPPMM LPPMARAPGP PLGSMAALRP PLEEPAAPRD LGLGLGLGLK EKEEAVVAAA AGLEEASAAV AVGAGGAPAG PAVIGPSLPL ALAMPLPEPE PLPLPLEVVR GLLPPLRIPE LLSLRPRPRP PRPEPPPGLM ALEVPEPLGE DKKKKGKPEKL KRCIRTAAGS SWEDPSLLEW DADDFRIFCG DLGNEVNDI LARAFSRFPS FLKAKVIRDK RTGKTKGYGF VSFKDPDYV RAMREMNGKY VGSRPIKLRK SMWKDRNLDV VRKKQKEKKK LGLR
<b>Source</b>	E.coli
<b>Target Names</b>	Rbm42
<b>Protein Names</b>	Recommended name: RNA-binding protein 42 Alternative name(s): RNA-binding motif protein 42
<b>Expression Region</b>	2-474
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.