



# Recombinant Mouse RNA-binding protein Raly (Raly)

<b>Product Code</b>	CSB-EP723712MO-B
<b>Abbreviation</b>	Raly
<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>	Q64012
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	SLKIQTSNV TNKNDPKSIN SRVFIGNLNT AVVKKSDVET IFSKYGRVAG CSVHKGYAFV QYANERHARA AVLGENGRVL AGQTLNINMA GEPKPNRPKG LKRAATAIYS GYSFDYDYYQ DYFCARLFDY RGRLSPVPVP RAVPVKRPRV TVPLVRRVKT TIPVKLFARS TAVTTGSAKI KLKSSSELQTI KTELQIKSN IDALLGRLEQ IAEEQKANPD GKKKGDSSSG GGGSSSGGGG SSNVGGGSSG GSGSCSSSSR LPAPQEDTAS EAGTPQGEVQ TRDDGDEEGL LTHSEEELEH SQDTDAEDGA LQ
<b>Source</b>	E.coli
<b>Target Names</b>	Raly
<b>Protein Names</b>	Recommended name: RNA-binding protein Raly Alternative name(s): Maternally-expressed hnRNP C-related protein hnRNP associated with lethal yellow protein
<b>Expression Region</b>	2-312
<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>Target Details</b>	In infectious mononucleosis, anti-EBNA-1 antibodies are produced which cross-react with multiple normal human proteins. The cross-reactivity is due to anti-gly/ala antibodies that cross-react with host proteins containing configurations like those in the EBNA-1 repeat. One such antigen is RALY which is a member of the heterogeneous nuclear ribonucleoprotein gene family.
<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.

### 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.