



Recombinant Danio rerio RNA-binding motif protein, X chromosome (rbmx)

Product Code	CSB-EP800257DIL-B
Abbreviation	rbmx
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.	Q7ZWA3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MAEADRPGLK FIGGLNTETS EKVLEAYFSK FGRISEVLLM KDRETNKSRG FAFVTYENPG DAKDAAREMN GKPLDGKPIK VEQATKPQFE TSGRRGPPPP RSRGPSRGLR GSRGGPSGMR GPPSREPFCK GMSSRGPPPM KRGPPERNGG PPPKRSAPSG PMGRPSRDRD PYGPPPRRDS LMSRRDDGPP HRDDHYGSKD SYSSRDYMSS RDSRDYGPPP RDYPYREYSG HSSSRDDYGS GSRGYSDRDG YGGGREPRGY IDRPSAGSYR DPYDGYGNSR SAPPSPGPPP SYSGSGGSSR YDDYGSSSRD GYGSRDYPS SRSDPYSTNR GDRPGRQERG PPPLERGYPR EYSSSSRGAP RGGGRGGRRP DRGMGRNRY
Source	E.coli
Target Names	rbmx
Protein Names	Recommended name: RNA-binding motif protein, X chromosome Alternative name(s): Heterogeneous nuclear ribonucleoprotein G Short name= hnRNP G
Expression Region	1-379
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.