



Recombinant Danio rerio RNA-binding protein with serine-rich domain 1 (rnps1)

Product Code	CSB-MP744125DIL
Abbreviation	rnps1
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.	Q6PG31
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MAPSPTKRRE RSEDKPRERG KEKAPAKEGA EKERGRDKIR KRRSNSTGSS SSRSSSSSSSS SSGSSSSGSSS GSSSSSSGSSR SGSSSSSRSS SSSGSSGSPS PSRRRHNR RRSRSKSKSQK RTDEKERKRR SPSPKPTKLY LGRLTRNVTK DHIQEIFATY GKIKMIDMPS DRLHPNVSKG YAYVEYESPE DAQKALKHMD GGQIDGQEIT ATAILAQRIR PARRLSPPR RMPPPPMWR RTPPRMRRRS RSPRRRSPVR RRSRSRSPGR RRHRSRSSSN SSR
Source	Mammalian cell
Target Names	rnps1
Protein Names	Recommended name: RNA-binding protein with serine-rich domain 1
Expression Region	1-283
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.