



Recombinant Danio rerio Muscle-related coiled-coil protein (murc)

Product Code	CSB-EP015239DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A1L260
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MEKRGDVILG VEDESGQPVS ALSILSLLER VSTIIDGVQA SQQRMEERQQ QLEGSVSAVQ SELLKLARDH GATATTVDKL LQKARRVSTH VKEVRSRVEK QNVRVKKVET TQDELLTRNK FRVVIYQGEK EVPSVAVTKT PKGAGLAELE VEPDEYDIPA DLSSDEEYMV VEDAESSRGA RLKQSGLKGI ENIKAAFSKE NMNKTREKTR ENLSKTKESE SKTGQTLGTK FNTLGEKIVP PEQREKIKQS SERLKENIAK KAPTKESFKI KLKKERTVAE GQEGAEAEPV VTPPKGRKSS PDVTYTEVVT ENKREGPVSE EGATRIHED
Source	E.coli
Target Names	cavin4a
Protein Names	Recommended name: Muscle-related coiled-coil protein Alternative name(s): Muscle-restricted coiled-coil protein
Expression Region	1-329
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.