



Recombinant *Xenopus tropicalis* Protein RMD5 homolog A (rmnd5a)

Product Code	CSB-EP717522XBF
Abbreviation	rmnd5a
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.	Q640V2
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MDQCGTVERE LEKVLHKFGG YGQHCERSLE ELMEYAGGLR REILQAAEQD GELSGTSLV LTQCCRKIKD TVQKLASDHK DIHSSVSRVG KAIDKNFDAD ISSVGIDGCW QNDSQQILSE VMVEHFFRQG MLDVAEELCQ EAGLSIDASQ KEPFVELNRI LEALKVRVLR PALEWAVSNR EMLMAQNSSL EFKLHRLYFI SLLMGGTVNQ REALQYAKNF QPFAENHQKD IQVLMGSLVY LRQGIENSPY VHLLDANQWA DICDIFTRDA CALLGLSVES PLSVSFSAGC VALPALINIK AVIEQRQCTG VWNQKDELPI EVDLGKKCWY HSIFACPILR QQTDDNNPPM KLVCGHIISR DALNKMFGNS KLCPCYCPME QSPGDAKQIF F
Source	E.coli
Target Names	rmnd5a
Protein Names	Recommended name: Protein RMD5 homolog A
Expression Region	1-391
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.