



Recombinant Streptobacillus moniliformis Transcription termination factor Rho (rho)

Product Code	CSB-EP510622FMD-B
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.	D1AWS1
Product Type	Recombinant Protein
Immunogen Species	Streptobacillus moniliformis (strain ATCC 14647 / DSM 12112 / NCTC 10651 / 9901)
Purity	>85% (SDS-PAGE)
Sequence	MENITLDELG NFTLTNLRKL AKEHKIEGYS TIPKMELLNR LCYSIATAEG LIYSYGELDI INETYGFLRN TPQNIDVYVS NSQIKKFGLR QGDVIVGEVR KPLNDEKNFG LLKLIYVNGE KGELSRQRPI FDDLTPSYPI ERLELGEGTV SSRIIDLIAP IGKGQRGLIV APPKAGKTTI LSDLANDILK YNKDVQVWII LIDERPEEVT DIKENVKNAE IFAATFDENT SVHLSVTEKV LEAAKREIEK GNNIVILMDS LTRLARSYNI EMPSSGKLLS GGIDPKSLYM PKKFLGAARK IRGGGSLTIL ATALIETGSR MDEVIFEEFK GTGNMELVLD RALQQLRLFP AVDILKSGTR KEELLYSKRE FDSILKLRKF LLKLNEAEAL KFLMDLIKRY SSNKDLENI DYELKL
Source	E.coli
Target Names	rho
Protein Names	Recommended name: Transcription termination factor Rho EC= 3.6.4.- Alternative name(s): ATP-dependent helicase Rho
Expression Region	1-416
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.