



Recombinant Enterococcus faecalis Citrate lyase acyl carrier protein (citD)

Product Code	CSB-MP767733ELW
Abbreviation	citD
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.	Q82YW1
Product Type	Recombinant Protein
Immunogen Species	Enterococcus faecalis (strain ATCC 700802 / V583)
Purity	>85% (SDS-PAGE)
Sequence	MKIIKNATAG TVESSDIMIT VQPIESTENT IELESSVEKQ FGNQIRQVIT TTLEHLDVQG VAVKAIDKGA LDCTIKARMI TVLHRGAEKE TYDWKELDSW NV
Source	Mammalian cell
Target Names	citD
Protein Names	Recommended name: Citrate lyase acyl carrier protein Alternative name(s): Citrate lyase gamma chain
Expression Region	1-102
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.