



Recombinant Retron EC67 DNA adenine methylase

Product Code	CSB-YP321931ENL
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.	P21311
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	MSTILKWAGN KTAIMSELKK HLPAGPRLVE PFLAGSCAVMM ATDYPSYLVA DINPDLINLY KKIAADCEAF ISRARVLFEI ANREVAYYNI RQEFNYSTEI TDFMKAVYFL YLNRHGYRGL CRYNKSGHFN IPYGNYPYKPY FPEKEIRKFA EKAQRATFIC ASFDETLAML QVGDVVYCDP PYDGTFSGYH TDGFTEDDQY HLASVLEYRS SEGHPVIVSN SDTSLIRSLY RNFTHHYIKA KRSIGVSAGE SKSATEIIAV SGARCWVGFD PSRGVDSSAV YEVRV
Source	Yeast
Protein Names	Recommended name: Retron EC67 DNA adenine methylase EC= 2.1.1.72 Alternative name(s): M.Eco67Dam ORF1-EC67 DAM
Expression Region	1-285
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.