



Recombinant Sheep pulmonary adenomatosis virus Bifunctional protease/dUTPase (pro)

Product Code	CSB-EP330099SFU-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.	P31625
Product Type	Recombinant Protein
Immunogen Species	Sheep pulmonary adenomatosis virus (Jaagsiekte sheep retrovirus) (JSRV)
Purity	>85% (SDS-PAGE)
Sequence	MLWGNTAGSK RTIADLCRAT RGSAGLDLCA TSYTVLTPEM GVQTLATGVF GPLPPGTVGL LLGRSSASLK GILHPGVID SDYTGEIKIL ASAPNKIIVI NAGQRIAQLL LVPLVIQGKT INRDRQDKGF GSSDAYWVQN VTEARPELEL RINANFFRGV LDTGADISVI SDKYWPTTWP KQMAISTLQG IGQTTNPEQS SSLLTWKDKD GHTGQFKPYI LPYLPVNLWG RDILSKMGVY LYSPSPTVTD LMLDQGLLPN QGLGKQHQGI ILPLDLKPNQ DRKGLGCFP
Source	E.coli
Target Names	pro
Protein Names	Recommended name: Bifunctional protease/dUTPase Including the following 2 domains: Aspartic protease EC= 3.4.23.- Deoxyuridine 5'-triphosphate nucleotidohydrolase Short name= dUTPase EC= 3.6.1.23 Alternative name(s):
Expression Region	1-289
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.