



Recombinant *Drosophila erecta* Trypsin theta (thetaTry)

Product Code	CSB-EP344993DLK
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.	P54628
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	IVGGED TTIRAHPTYQV SLQNKKGSHF CGGSLINEDT VVTAAHCLVG K KIAKVFVRL GSTLYNEGGI VVAVRALTYN ADYSSKT MEN DVGILKLAEK VKETDDIRYI ELATETPPTG TTA VVTGWGS KCYFWCMTLP KTLQAVYVNI VDWKT CASDE YKYGEVIYDT MVCAYEKKKD ACQGDSGGPL AIGNTLVGIV SWG YACASNL LPGVYSDVPA LRKWILNASQ TL
Source	E.coli
Target Names	thetaTry
Protein Names	Recommended name: Trypsin theta EC= 3.4.21.4
Expression Region	35-262
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 of Mature 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.