



Recombinant Oncorhynchus mykiss DNA nucleotidylexotransferase (dntt), partial

Product Code	CSB-EP849705OEI-B
Abbreviation	dntt
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.	Q92089
Product Type	Recombinant Protein
Immunogen Species	Oncorhynchus mykiss (Rainbow trout) (Salmo gairdneri)
Purity	>85% (SDS-PAGE)
Sequence	MNHAGMLALV KKRKRPVEAG AQQQVEVKFK EVTLELVERK MGSSRRNFLT RLARSKGFRV EDVLSDDVTH VVAEDNQA EV LWAWLMGHGL RDVSRLLLD ISWFTDSMRE GRPVRVETRH SIQNTPTGTD CSPPTAVANV SQYACQRRTT TENHNNKIFT DVMEELAESS EFNESKGPCL AFRQAASVLK SLPSAVHCLK AIQGLPCLGE HTKAVMEEIL TFGRSFKVEE IRCDERYQAL KLFTSVFGVG PKTAEKWYRR GLRSLQEILT EPNIQLNRMQ RAGFLYYS DI SKAVSKAEAK AVGCIIEDTF HWIAPDAILA LTGGFRRGKE YGHDVDFLLT MPEIGKDEGL LLHVIDRLKD QGILLYCDYQ GSTFDVSKLP SCRFEDMDCF QKCFLLIRLE QGQVEGERGL QRDPGDSRGW RAVRVDLVAP PVDRYAFALL GWTGSRFGRD LRTFAQKERQ MLLDNHALYD KTKKLCLLAT TEEDIFTHLG LEYVEPWQRN A
Source	E.coli
Target Names	dntt
Protein Names	Recommended name: DNA nucleotidylexotransferase EC= 2.7.7.31 Alternative name(s): Terminal addition enzyme Terminal deoxynucleotidyltransferase Short name= Terminal transferase
Expression Region	1-501
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	Partial
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

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