

Product datasheet for **TP750177**

Tn5 Escherichia coli Recombinant Protein

Product data:

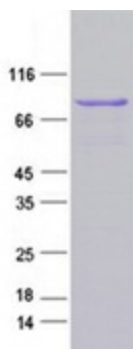
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Tn5 transposase, with N-terminal protein A tag, expressed in E.Coli, 50 ug
Species:	Escherichia coli
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGDYKDHDGD YKDHDIYKD DDDKMTMITP SLKDDPSQSA NLLSEAKKLN ESQAPKADNK FNKEQQNAFY EILHLPNLNE EQRNGFIQSL KDDPSQSANL LAEAKKLNDA QAPKADNKFN KEQQNAFYEI LHLPNLTEEQ RNFQIQLKD DPSVSKEILA EAKKLNDAQA PKDDDKEFGG GSGGGGGSGG GSGGGGGSHM ITSALHRAAD WAKSVFSSAA LGDPRRTARL VNVAACLAKY SGKSITISSE GSKAMQEGAY RFIRNPNVSA EAIRKAGAMQ TVKLAQEFPE LLAIEDTSSL SYRHQVAEEL GKLGSIQDKS RGWWWVHSVLL LEATTFRTVG LLHQEWWMRP DDPADADEKE SGKWLAAAAT SRLRMGSMMS NVIAVCDREA DIHAYLQDKL AHNERFVRS KHPRKDVESG LYLYDHLKNQ PELGGYQISI PQKGVVDKRG KRKNRPARKA SLSLRSGRIT LKQGNITLNA VLAEEINPPK GETPLKWL L TSEPVESLAQ ALRVIDIYTH RWRIEEFHKA WKTGAGAERQ RMEEPDNLER MVSILSFVAV RLLQLRESFT PPQALRAQGL LKEAEHVESQ SAETVLTPE CQLLGYLDKG KRKRKEKAGS LQWAYMAIAR LGGFMDSKRT GIASWGALWE GWEALQSKLD GFLAAKDLMA QGIKICITGD ALVALPEGES VRIADIVPGA RPNSDNAIDL KVLDRHGNPV LADRLFHSGE HPVYTVRTVE GLRVTGTANH PLLCLVDVAG VPTLLWKLID EIKPGDYAVI QRSAFSVDCA GFARGKPEFA PTTYTVGVPG LVRFLAHHR DPDAQIAIDE LTDGRFYAK VASVTDAGVQ PVYSLRVDTA DHAFITNGFV SHATGLTG
Tag:	N-PROTEIN
Predicted MW:	75KDa
Concentration:	>0.05 µg/µL as determined by Bradford protein Assay method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM HEPES-KOH, pH 7.2, 100 mM NaCl, 0.1 mM EDTA, 1 mM DTT, 0.1% Triton X-100, 50% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -20°C.



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Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

Product images:



Purified recombinant protein Tn5 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.