

Product datasheet for **TP750050**

Purified recombinant protein of Lambda Protein Phosphatase (Lambda PP) produced in E. coli. Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Lambda Protein Phosphatase (Lambda PP) produced in E. coli.
Species:	Human
Expression Host:	E. coli
Tag:	N-terminal His
Predicted MW:	25.2 KDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 90% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 7.5, 50 mM NaCl, 0.1 mM MnCl ₂ , 2 mM DTT, 50% glycerol
Bioactivity:	Specific activity: ~600 nmol/min/ug. Enzymatic activity was determined by measuring the amount of 4-Nitrophenol hydrolyzed from p-nitrophenyl phosphate (pNPP) at 30?.
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 -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	P03772



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