

## Product datasheet for TP507421

### Ctdspl2 (NM\_212450) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CTD (carboxy-terminal domain, RNA polymerase II, polypeptide A) small phosphatase like 2 (Ctdspl2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207421 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MKLRTRKASQSSPIQTQRTARAKRKYSEVDDSLPSGGKPSKNETGLLSSIKKFIKGSTPKEERENPSK  
RSRIERDIDNNLITSTPRTGKPKDKLSRVRRKNPVNGEAGSYEMTNQHVKQNGKLEDNPCSGSPPRRTL  
LGTIFSPVFNFFSPANKNGTSGSDSPGQAVEAEEIVKQLDMEQVDEITTTSTTSANGAAYSNQAVQVRPSL  
NNGLEEAETVTRDIPPLTAPVTPESGYSSAHAEATYEEDWEVFDPPYFIKHVPPLTEEQNLNRKPALPLK  
TRSTPEFSLVLDLDELTVHCSLNELEDAALTFPVLFQDVIYQVYVRLRPFREFLERMSQMYEIIIFTAS  
KKVYADKLLNILDPKKQLVRHRLFREHCVCVQGNKYKDLNLDLGRDLSKTIIDNSPQAFAYQLSNGIPIE  
SWFMDKNDNELLKIPFLEKLVLELNEDVRPHIRDRLHDLPPD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

Tag:	C-MYC/DDK
Predicted MW:	52.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% 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 -80°C after receiving vials.
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:	<u><a href="#">NP_997615</a></u>



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Locus ID: 329506

UniProt ID: [Q8BG15](#)

RefSeq Size: 6737

Cytogenetics: 2 60.46 cM

RefSeq ORF: 1398

Synonyms: D2Ertd485e

Summary: Probable phosphatase.[UniProtKB/Swiss-Prot Function]