

Product datasheet for TP505151

Tdp1 (BC019804) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tyrosyl-DNA phosphodiesterase 1 (cDNA clone MGC:30935 IMAGE:4018534), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205151 protein sequence Red=Cloning site Green=Tags(s)
	<p>MMLLLYEEGLRVIHTSNLIREDWHQKTQGIWLSPLYPRIDQGSHAAGESSTRFKADLISYLTAYNAPPL QEWDIIQEHDLSETNVYLIGSTPGRFQGSHRDNWGHFRLRKLQAHAPSTPKGECWPVIGQFSSIGSLG PDESKWLCSEFKDSSLALREEGRPPGKSAVPLHLIYPSVENVRTSLEGYPAGGSLPYSIQTAEKQRWLHS YFHKWSAETSGRSNAMPHIKTYMRPSPDFSKLAWFLVTSANLSKAAWGALEKNGTQLMIRSYELGVLFPL SAFGLDTFKVKQKFFSSSCEPTASFPVPYDLPPELYRSKDRPWIWNIPYVKAPDTHGNMWVPS</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	38.9 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.
Locus ID:	104884
RefSeq Size:	1392
Cytogenetics:	12 E



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RefSeq ORF: 1029

Synonyms: 2810481F14Rik; 4921509N21Rik; AI838772; AW493413; E430034L06Rik; MLZ-501; SCAN1