

Product datasheet for **TP503703**

Impa1 (BC049080) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse inositol (myo)-1(or 4)-monophosphatase 1 (cDNA clone MGC:61322 IMAGE:6419835), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203703 protein sequence Red =Cloning site Green =Tags(s)
	MADPWQECMDYAVILARQAGEMIREALKNEMDVMIKSSPADLVTVDQKVEKMLMSSIKEKYPCHSFIGE ESVAAGEKTVFTEQPTWVIDPIDGTTNFVHRFPFVAVSIGFLVNKEMEFGIVYSCVEDKMYTGRKKGKGF CNGQKLQVSQQEDITKSLLVTELGSSRKPETLRIVLSNMEKLCSEPIHGIRSVGTAAVNMCLVATGGADA YYEMGIHCWDMAGAGIIVTEAGGVLM DVTGEIMPPQSMQGSLLDVCESLQNQTLADGDSGVSATT
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	29.9 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:	55980
RefSeq Size:	2966
Cytogenetics:	3 A1



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RefSeq ORF: 828

Synonyms: 2610002K09Rik; 2900059K10Rik; AI325909