

Product datasheet for TP501601

Aprt (NM_009698) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse adenine phosphoribosyl transferase (Aprt), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201601 protein sequence Red =Cloning site Green =Tags(s)
	MSEPELKLVARRIRSFDFPIPGVLFDRDISPLLKDPDSFRASIRLLASHLKSTHSGKIDYIAGLDSRGFL FGPSLAQELGVGCVLIRKQGKLPGPTVSASYSLEYGKAELEIQKDALEPGQRWVIVDDLLATGGTMFAAC DLLHQLRAEVVECVSLVELTSLKGRERLGPFFSLLQYD
	TR TRPLE Q KLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	19.7 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:	NP_033828
Locus ID:	11821
UniProt ID:	P08030
RefSeq Size:	866
Cytogenetics:	8 71.91 cM



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RefSeq ORF: 543

Synonyms: C85684

Summary: Catalyzes a salvage reaction resulting in the formation of AMP, that is energetically less costly than de novo synthesis.[UniProtKB/Swiss-Prot Function]