

Product datasheet for **TP508290**

Ppat (NM_172146) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse phosphoribosyl pyrophosphate amidotransferase (Ppat), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208290 protein sequence Red =Cloning site Green =Tags(s)

MELEELGIREECGVFGCIASGDWPTQLDVPHVITLGLVGLQHRGQESAGIVTSDGSAVPKFRVHKMGMLV
NHVFTEDNLKKLYDSNLGIGHTRYATTGKCELENCQPFVETLHGKIAVAHNGELVNAARLRKKLLRQGI
GLTSSDSEMITQLLAYTPPQEKDDAPDWVARIKMLMKEAPAAYSLVIMHRDFIYAVRDPYGNRPLCIGR
LMPVSDVNDKEKKSSETEGWVVSSESCSFLSIGARYCHEVKPGEIVEISRHGIRTLDIIPRSNGDPVAF
CFEYVYFARPDMSMFEDQMYYTVRYRCGQQLAIEAPVEADLVSTVPESATPAALGYATKCGLPYVEVLCKN
RYVGRFTIQPNMRLRQLGVAKKFGVLSDNFKGKRIVLIDDSIVRGNTISPIIKLLKESGAKEVHIRVASP
PIKYPFCFMGINIPTKEELIANKPEFDCLAEYLGANSVVYLSVEGLVSSVQEQEIKFKKQKVKKHDAIQEN
GNGLEYFEKTGHCTACTLGQYPVELEW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	57.4 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>NP_742158</u>



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Locus ID: 231327

UniProt ID: [Q8CIH9](#), [Q3TKC5](#), [Q3UGA8](#), [Q3UGU3](#)

RefSeq Size: 4008

Cytogenetics: 5 C3.3

RefSeq ORF: 1554

Synonyms: 5730454C12Rik; AA408689; AA675351; AI507113; C79945