

Product datasheet for **TP500776**

Fabp3 (NM_010174) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse fatty acid binding protein 3, muscle and heart (Fabp3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200776 protein sequence Red =Cloning site Green =Tags(s)
	MADAFVGTWKLVDSKNFDDYMKSLGVGFATRQVASMTKPTTIIKNGDTITIKTQSTFKNTEINFQLGIE FDEVTADDRKVKSLVTLDDGGKLIHVQKWNGQETTLRELVDGKLILTLTHGSVSTRYEKEA
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	14.8 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:	NP_034304
Locus ID:	14077
UniProt ID:	P11404
RefSeq Size:	669
Cytogenetics:	4 63.43 cM
RefSeq ORF:	399



[View online »](#)

Synonyms: Fabph-1; Fabph-4; Fabph1; Fabph4; H-FABP; Mdgi

Summary: FABP are thought to play a role in the intracellular transport of long-chain fatty acids and their acyl-CoA esters.[UniProtKB/Swiss-Prot Function]