

Product datasheet for TP501498

Fopnl (NM_025345) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Fgfr1 op N-terminal like (Fopnl), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201498 protein sequence Red =Cloning site Green =Tags(s)
	 MATVTELKAVLKDTLEKRGVLGHLKARIRAEVFNALDDDREPRPSLSHENLLINELIREYLEFNKYKYTA SVLIAESGQPVVPLDRQFLIRELNAFEESKDNSIPLLYGILAHFLRGGPDGAQNVLLTESTLHPATKHL WKPSRRPDDDHVRKDTGPRTTTEELPAAAQAVSR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	19.6 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_079621</u>
Locus ID:	66086
UniProt ID:	<u>Q9CZS3</u>
RefSeq Size:	1438
Cytogenetics:	16 A1



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RefSeq ORF: 525

Synonyms: 0610037P05Rik

Summary: Involved in the biogenesis of cilia (By similarity). Required for the recruitment of PLK1 to centrosomes and S phase progression (By similarity).[UniProtKB/Swiss-Prot Function]