

Product datasheet for TP506569

Fdft1 (NM_010191) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse farnesyl diphosphate farnesyl transferase 1 (Fdft1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206569 representing NM_010191 Red =Cloning site Green =Tags(s)
	MEFVKCLGHPEEFYNLLRFRMGGRNFIPKMDQDSLSSSLKTCYKYLNQTSRSFAAVIQALDGDIRHAIC VFYLVLRALDTVEDDMSISVEKKIPLLCNFHTFLYDPEWRFTESKEKDRQVLEDFPTISLEFRNLAEKYQ TVIDDICHRMGCGMAEFVDKDVTSKQDWDKYCHYVAGLVGIGLSRLFSASEFEDPIVGEDIECANSMGLF LQKTNIIRDYLEDQQEGRKFWPQEVWGRYIKKLEDFAKPENVDVAVQCLNELITNTLQHIPDVLTYLSRL RNQSVFNFAIPQVMAIATLAACYNNQVFKGVVKIRKQAVTLMMDATNMPAVKAIYQYIEEIHHRIP NSDPSSSKTKQVISKIRTQNLPCQLISRSHYSPIYLSFIMLLAALSWQYLSTLSQVTEDYVQREH
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	48.6 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:	NP_034321
Locus ID:	14137
UniProt ID:	P53798



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RefSeq Size:	2882
Cytogenetics:	14 33.24 cM
RefSeq ORF:	1248
Synonyms:	SQS; SS
Summary:	Critical branch point enzyme of isoprenoid biosynthesis that is thought to regulate the flux of isoprene intermediates through the sterol pathway.[UniProtKB/Swiss-Prot Function]