

## OriGene Technologies, Inc.

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## Product datasheet for TP517601

## Sac3d1 (NM\_133678) Mouse Recombinant Protein

## **Product data:**

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse SAC3 domain containing 1 (Sac3d1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217601 representing NM_133678 Red=Cloning site Green=Tags(s)
	MGRFKGENRSQARWIMGGVSKGRGSGKSRKPRQAAFGQTGARVCPSSPRQDAVPRFRWPGDAECASST HT
	PTMSGCKLPMGLCPDMCPAAERARRERERRLHRLEVEPGGRGNAPRADPKRTVKEYSRPAAGKPRPPPS L
	LRPPPVLLATVRYLAGEVAGRGDVSCAEVASFVADRLRAVRLDLSLQGVDDADAATVLEAALATLLAVVA RVRPEETRGAADPVLLQTQVQEGFGSLRRCYARGKGPYPRQAAFQGLFLLYNLGSVEALQEVLQLPAALR ACPPLQAALAVDAAFREDNHARLFRLLRTLPYLQSCAVQEHIGYARRKALARLSRALSTPKGQTLPLDFI EHFLALDGLQEARDLCQAHGLTLDKDRVVFLRGQYSEEGLPPPGAYHILVGNKLQGHTLEDVVMAEEGDI HRPGSAA
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	46.4 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.



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	Sac3d1 (NM_133678) Mouse Recombinant Protein – TP517601
RefSeq:	<u>NP 598439</u>
Locus ID:	66406
UniProt ID:	<u>A6H687</u>
RefSeq Size:	1374
Cytogenetics:	19 A
RefSeq ORF:	1281
Synonyms:	2410004C24Rik; AU015683; shd1
Summary:	Involved in centrosome duplication and mitotic progression.[UniProtKB/Swiss-Prot Function]

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