

Product datasheet for TP521262

OriGene Technologies, Inc.

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Sept12 (NM_027669) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse septin 12 (Sept12), with C-terminal MYC/DDK tag,

expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone

>MR221262 protein sequence

or AA Sequence: Red=Cloning site Green=Tags(s)

MDERRSPSPCSSRPSSPRTPPNEMFGPVGIEAVLDQLRIKAMKTGFEFNIMVVGQSGLGKSTMVNTLFKS KVWQSTEPNLDVPMPQTLELHSVTHVIEEKGLKLKLTVTDTPGFGDQINNDKCWDPILSYINQQYEQYLQ EELLITRQRHIPDTRVHCCVYFVPPTGHCLRPLDIEFLRRLCRTVNVVPVIARADSLTIEERDAFRSRIQ QNLKTHCIDVYPQKCFDEDVNDRLLNSKIREQIPFAVVGADREHIVNGRCVLGRKTKWGIIEGKFGNIAG

MQWVGGWKSGHTLHAWHPMHASPGVCPTWMATMTCKT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 36 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 081945

Locus ID: 71089 **UniProt ID:** Q9D451





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RefSeq Size: 2576
Cytogenetics: 16 A1
RefSeq ORF: 954

Synonyms: 1700028G04Rik; 4933413B09Rik; Septin12