

Product datasheet for TP520004

OriGene Technologies, Inc.

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Ppp1r27 (NM_026814) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse protein phosphatase 1, regulatory subunit 27

(Ppp1r27), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR220004 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MPSRTVRYARYSPRQRRRRMLADRSVRFPNDVLFLDHIRQGDLEQVGRFIRARKVSLDTIHPSGLAALHE AVLSGNLECVKLLVKYGADIHQRDETGWTPLHIACSDGYPDIARYLISLGADRDAANDDGDLPSDLIDPD

FKDLVELFKGTSMD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 17.4 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

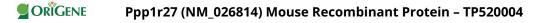
handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 081090

Locus ID: 68701 **UniProt ID:** 09D119

RefSeq Size: 775 Cytogenetics: 11 E2





RefSeq ORF: 462

Synonyms: 1110033I14Rik; Dysfip1; toonin

Summary: Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.[UniProtKB/Swiss-

Prot Function]