

Product datasheet for TP500752

OriGene Technologies, Inc.

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Rps24 (NM_207635) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse ribosomal protein S24 (Rps24), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR200752 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNDTVTIRTRKFMTNRLLQRKQMVIDVLHPGKATVPKTEIREKLAKMYKTTPDVIFVFGFRTHFGGGKTT

GFGMIYDSLDYAKKNEPKHRLARHGLYEKKKTSRKQRKERKNRMKKVRGTAKANVGAGKKK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 15.2 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 997518

Locus ID: 20088

UniProt ID: <u>P62849</u>, <u>Q9D7P1</u>

RefSeq Size: 875 Cytogenetics: 14 A3 RefSeq ORF: 396





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Synonyms: MGC107549

Summary: Required for processing of pre-rRNA and maturation of 40S ribosomal subunits.

[UniProtKB/Swiss-Prot Function]