

Product datasheet for TP518909

Prg3 (NM_016914) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Purified recombinant protein of Mouse proteoglycan 3 (Prg3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug Species: Mouse **Expression Host:** HEK293T **Expression cDNA Clone** >MR218909 protein sequence Red=Cloning site Green=Tags(s) or AA Sequence: MKQPLILSFLLLGMVSAFHLETAHLENPKREESLKQEADGSREQGRELALTQETKQTEGEEVEGSQHQDI FEDEEAMESDPDALNKDSACPKEEDTTHFQGTPGCKSCNYVLVRTPETFDKAQRVCRRCYRGNLASVHSY SFNYQIQNLARKINQSIVWIGGILRGWFWKKFCWMDGSCWDFGYWAPGQPGSGGGHCVTLCTKGGHW RRA SCKSHLPFICSF **TRTRPLEQKLISEEDLAANDILDYKDDDDKV** Tag: C-MYC/DDK Predicted MW: 25.2 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. Stable for 12 months from the date of receipt of the product under proper storage and Stability: handling conditions. Avoid repeated freeze-thaw cycles. NP 058610 RefSeq: 53856 Locus ID: **UniProt ID:** O9IL95



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| | Prg3 (NM_016914) Mouse Recombinant Protein – TP518909 |
|---------------|---|
| RefSeq Size: | 949 |
| Cytogenetics: | 2 49.45 cM |
| RefSeq ORF: | 666 |
| Synonyms: | MBP2; MBPH |
| Summary: | Possesses similar cytotoxic and cytostimulatory activities to PRG2/MBP.[UniProtKB/Swiss-Prot Function] |

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