

Product datasheet for TP503858

OriGene Technologies, Inc.

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Fam122a (NM 026520) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse family with sequence similarity 122, member A

(Fam122a), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone

Tag:

A DNA sequence from Mouse cDNA ORF Clone, MR203858, encoding Mouse full-length

or AA Sequence: Fam122

C-MYC/DDK

Predicted MW: 30.7 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 080796

 Locus ID:
 68034

 UniProt ID:
 Q9DB52

 RefSeq Size:
 1696

 Cytogenetics:
 19 B

 RefSeq ORF:
 852

Synonyms: 2410124L17Rik; 2900009I07Rik; ENSMUSG00000051082; Gm9849

Summary: Acts as an inhibitor of serine/threonine-protein phosphatase 2A (PP2A) activity. Potentiates

ubiquitin-mediated proteasomal degradation of serine/threonine-protein phosphatase 2A

catalytic subunit alpha (PPP2CA).[UniProtKB/Swiss-Prot Function]

