

Product datasheet for TP514038

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Fam50b (NM_138746) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse family with sequence similarity 50, member B

(Fam50b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR214038 representing NM_138746

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

MAQYKGTMREAGRAMHLIKKREKQKEQMEVLKQRIAEETIMKSKVDKKFSAHYDAVEAELKSSTVGLVTL NDMKAKQEALLREREMQLAKREQLEQRRIQLEMLREKERRRERKRKISNLSFTLDEEEGDQEDSRQAESA EAHSAGAKKNLGKNPDVDTSFLPDREREEEENRLREELRQEWEAKREKVKGEEVEITFSYWDGSGHRRTV RMSKGSTVQQFLKRALQGLRRDFRELRAAGVEQLMYVKEDLILPHYHTFYDFIVAKARGKSGPLFSFDVH

DDVRLLSDATMEKDESHAGKVVLRSWYEKNKHIFPASRWEPYDPEKKWDRYTIR

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-MYC/DDK

Predicted MW: 39.6 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 620085

Locus ID: 108161 **UniProt ID:** 09WTI8





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RefSeq Size: 1315 Cytogenetics: 13 A3.3 RefSeq ORF: 1002

Synonyms: D0H6S2654E; X5L; XAP-5-like