

Product datasheet for TP523921

OriGene Technologies, Inc.

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Aipl1 (NM_053245) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse aryl hydrocarbon receptor-interacting protein-like 1

(Aipl1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR223921 representing NM_053245 or AA Sequence: Red=Cloning site Green=Tags(s)

MDVSLLLNVEGVKKTILHGGTGELPSFITGSRVTFHFRTMKCDDERTVIDDSKQVGQPMSIIIGNMFKLE VWETLLTSMRLGEVAEFWCDTIHTGVYPMLSRSLRQVAEGKDPTSWHVHTCGLANMFAYHTLGYEDLDEL QKEPQPLVFLIELLQVEAPNEYQRETWNLNNEERMQAVPLLHGEGNRLYKLGRYDQAATKYQEAIVCLRN LQTKEKPWEVEWLKLEKMINTLILNYCQCLLKKEEYYEVLEHTSDILRHHPGIVKAYYMRARAHAEVWNA

EEAKADLEKVLELEPSMRKAVLRELRLLESRLADKQEEERQRCRSMLG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 38.2 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 444475

Locus ID: 114230

UniProt ID: Q924K1, Q9CTQ3



■ ORIGENE Aipl1 (NM_053245) Mouse Recombinant Protein – TP523921

RefSeq Size: 1586
Cytogenetics: 11 B4
RefSeq ORF: 984

Synonyms: A930007I01Rik

Summary: May be important in protein trafficking and/or protein folding and stabilization.

[UniProtKB/Swiss-Prot Function]