

Product datasheet for TP501577

OriGene Technologies, Inc.

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Praf2 (NM_138602) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse PRA1 domain family 2 (Praf2), with C-terminal

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

Species: Mouse Expression Host: HEK293T

Expression riost.

Expression cDNA Clone >MR201577 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

 $MSEVRLPPLRALDDFVLGSARLAAPDPGDPQRWCHRVINNLLYYQTNYLLCFGISLALAGYIRPLHTLLS\\ ALVVVVALGVLVWAAETRAAVRRCRRSHPAACLAAVLAISLFILWAVGGAFTFLLSITAPVFLILLHASL\\$

RLRNLKNKIENKIESIGLKRTPMGLLLEALGQEQEAGS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 19.5 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: <u>NP 613068</u>

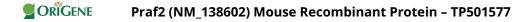
 Locus ID:
 54637

 UniProt ID:
 Q9||G8

 RefSeq Size:
 1206

Cytogenetics: X 3.48 cM





RefSeq ORF: 537

Synonyms: AA986329; C78013; DXImx39e; JM4; Sfc20

Summary: May be involved in ER/Golgi transport and vesicular traffic. Plays a proapoptotic role in

cerulenin-induced neuroblastoma apoptosis (By similarity).[UniProtKB/Swiss-Prot Function]