

Product datasheet for MC206247

Praf2 (BC064757) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Praf2 (BC064757) Mouse Untagged Clone
Tag: Tag Free
Symbol: Praf2
Synonyms: Sfc20, JM4
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC064757 sequence for NM_138602
 GTCTCGCCGCCCTTCGGGCTGGTCCAGCAACCCGCAGGATGTCGGAGGTGCGGCTGCCACCCTGCGCGC
 CCTAGACGACTTTGTCTGGGGTCTGCGCGCTGGCGGCTCCTGATCCAGGCGATCCACAACGATGGTGT
 CACCGCGTCATCAACAACCTCCTCTACTACCAAACCAATTACCTTCTCTGCTTTGGCATCAGTCTTGCGC
 TGGCCGGGTACATTTCGTCGCTGCACACCCTCCTGAGTGCACTGGTAGTGGTGGCCCTCGGGGTGCT
 GGTGTGGGCTGCTGAAACCCGTGCAGCTGTGCGCCGCTGCCGTGCAGCCACCCTGCTGCCTGCCTGGCT
 GCAGTGTGGCATTAGCCTCTTCATTCTCTGGGCCGTGGGTGGCGCCTTCACCTTCTGCTCAGCATCA
 CAGCGCTGTGTTTTGATCCTGCTGCATGCTTCACTGCGTCTGAGAAACCTTAAAAACAAGATTGAGAA
 CAAGATCGAGAGCATCGGTCTAAAGCGGACCAATGGGATTGCTTCTAGAGGCACTGGGACAGGAGCAG
 GAAGCTGGATCCTAGGACCTTGGCATCTACACCCTGGACGTAGAGGACCCCAACCCCATACCCAAGACCA
 ACCCTTTTCTAGCCATTAATAAGGTGCCTAGAGTCTCTGGCCTGGCCAAAAAGAGACACCTGTGATT
 GATCACTGCAGCCCCAACTAGTCATCTTAGCCTCCAGCCCCTGTTACCTAGGGACCAAAGTCTTCTCT
 CGGTCTGAATTTGAGACTCAGTCACCTACTTCCAGTCTTGAAACTGGACTTTTAAAGCCAGAGCATCTGT
 GGCCAATCTAAAACCTGGACCCCAAGATACTCCTCTGACCCAAATGTGGGACTCACTAGTCTTCCATACG
 TCAAGGCTAGGCCCTAAGGCAGGACATTCTCAAATCTTGAGCTCTAAAGATTTTTAGACCCACACAGC
 TTGGAATATAGGTTATAAGACCTGGCCAAATCTTGAGCCTAATGAGTCCACACTGAGCCCTTAACCCAG
 ACGACCCTAGCCCTCAGCAGTCCCAATAGCCTCCCTCAAACCGTTAAGAGGGTCTTCTCCTCCCTCACAG
 TGTCTCAGTATCAAGGACCAACATGTGGGGCTGGCTAGGGATAGCCCCAACTGGGAAAGGGACACATAT
 AATAGTGTGCTACAACAATAAAGCCTTTGAATCTCAAGCTATAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: BC064757
Insert Size: 537 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	BC064757 , AAH64757
RefSeq Size:	1248 bp
RefSeq ORF:	537 bp
Locus ID:	54637
Cytogenetics:	X 3.48 cM
Gene 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]