

Product datasheet for RN207079

Dusp2 (NM_001012089) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Dusp2 (NM_001012089) Rat Untagged Clone
 Tag: Tag Free
 Symbol: Dusp2
 Mammalian Cell Selection: Neomycin
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Fully Sequenced ORF: >RN207079 representing NM_001012089
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCGATCGCCATGGGACTAGAGGCAGCGTGCGAGCTAGAGTGC GCGCGCTGGGCGCGCTGCTGCGGG
 AGCCGCGGGAGGCCGAGCGCACACTGCTGCTCGACTGTCGCCCCGTTCTTGGCCTTCTGTCGTAGCCACGT
 GCGCGCCGCGCGACCTGTGCCCTGGAACGCACTGCTGCGGCGCGTGC GCGCGGCACCCCCGCCCGCCGCG
 CTCGCCTGTCTGCTGCCAGACCGCGCGCTCCGGGCGCGTCTGGGTGCGGAGAGCTGGCCCGCGCCGTGG
 TGCTGGACGAAAGCAGCGCATCTGTGGCCGAAC TCCCGCCTGATGGCCCGCGCACCTGCTAGCAGC
 ACTGCAACACAGATGCGCGCGGGACCCATGGCCGTGTGCTTCTTGCAGAGTGGTTTTGAAAGCTTCCAG
 GCATACTGTCCAGATCTGTGCTCTGAAGCCCTGCCAGGCCCTGCCTCCTGCTGGGGCCGAAAATAACA
 GCTCTGACCCGAGGGTTCCTATCTATGACCAGGGTGGTCTGTGGAAATCTTGCCCTACCTACTTGGG
 CAGCTGCAACCACTCCTCAGATCTCAGGGGCTG CAGGCCCTGCGGAATCACAGCGGTTCTCAATGTCTCT
 GCCAGTGCCCAACCACTTTGAGGGTCTTTCCGCTACAAGAGCATTCCAGTAGAAGATAATCAGATGG
 TGGAGATCAGTGCCTGGTTCAGGAGGCTATCGGCTTCATTGACTCAGTGAAGAATAGTGGGGGCCGGGT
 GCTGGTGCCTGCAAGCTGGTATCTCTCGCTCAGCCACCATCTGCCTGGCATACTGATTCAGAGCCAT
 CGAGTACGGCTGGATGAGGCCTTTGACTTTGTTAAGCAACGTGCGGGAGTCATCTCCCCAACTTCAGTT
 TCATGGGGCAGCTGCTGCAGCTTGAGACCCAGGTGCTGTGTCACTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI
 ACCN: NM_001012089
 Insert Size: 957 bp



[View online »](#)

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:	<u>NM_001012089.1</u> , <u>NP_001012089.1</u>
RefSeq Size:	1656 bp
RefSeq ORF:	957 bp
Locus ID:	311406
Cytogenetics:	3q36