

## Product datasheet for MC213106

### Dusp5 (NM\_001085390) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Dusp5 (NM_001085390) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Dusp5
Synonyms:	Gm337
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC213106 representing NM_001085390 Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGAAGGTCACGTCGCTCGACGGGCGCCAGCTGCGCAAGATGCTCCGCAAGGAGGCGGAGGCGCGCTGCG  
TGGTGCTCGACTGCCGGCCCTACCTGGCCTTCGCCGCGTCGAGCGTGCAGCGGCTCGCTCAACGTCAACCT  
CAACTCGGTGGTGTGCTGCGGGGGCCCGGGGCGGCGGTGTGCGGCGCTACGTGCTGCCGACGAGGCG  
GCCCGCGCTCGGCTGCTGCAGGAGGCGGCGGCGGTGTGGCGCGGTGGTGTGCTGGACCAGGGTAGCC  
GCCACTGGCAGAAGCTGCGGGAGGAGAGCGCCGCGCGCTCGTGTCTCACCTCGTGTGCTGGCTGCCTGCC  
CGCCGGCCCGCGGTCTACTTCCTTAAAGGGGGTATGAGACCTTCTACTCACAGTATCCTGAGTGTGT  
GTGGATGTGAAGCCACCTCACAAAGAGAAGATCGAAGGCGAGAGAAGCCTCCTCAGCCAGTGTGAAAGC  
CCGTTCTCAGCGTCGCCTACAGACCAGCCTATGACCAGGGTGGCCCGTTGAAATCCTTCCTTCCTCTA  
CCTTGAAGTGCCTACCACGCATCCAAGTGCGAGTTCTCGCCAACCTGCACATCACAGCCCTGTGAAT  
GTTTCCCGCCGGACCTCCGAGGCTGCACCACCACCTACACTACAAGTGGATCCCGTGGAGGACAGCC  
ACACTGCTGACATTAGCTCCACTTTCAAGAAGCAATAGATTTTATTGACTGTGTGAGGGAAGGAGG  
CAAGTCTCGTCCACTGCGAAGCTGGGTTTCCCGTGCACCACCATCTGCATGGCTTACCTCATGAAG  
ACCAAGCAGTTCGGCTGAAGGAGCCTTCGATTACGTCAAGAGGAGGAGCGTGGTCTCTCCAACCT  
TTGGCTTATGGGACAGCTCCTTCAGTATGAATCTGAGATCCTGCCCTCCACACCCTCCAGCCGCC  
CTCCTGCCAAGGGGAGGAGCCAGCTCCACGTTTATAGGCCATTTACAGACACTGAGCCCTGATATGCAG  
GGCACCTACTGCACATTCGTACCTCAGTGTGGCACCAGTGGCCACCCTCCACAGTCCAGAGCTCC  
ACAGGAGCCCGTGGCCACAGCCACATCCTGCTGA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

<b>Chromatograms:</b>	<a href="https://cdn.origene.com/chromatograms/ja1637_b07.zip">https://cdn.origene.com/chromatograms/ja1637_b07.zip</a>
<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001085390
<b>Insert Size:</b>	1155 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<a href="#">NM_001085390.1</a> , <a href="#">NP_001078859.1</a>
<b>RefSeq Size:</b>	1155 bp
<b>RefSeq ORF:</b>	1155 bp
<b>Locus ID:</b>	240672
<b>Cytogenetics:</b>	19 D2