

Product datasheet for MC213155

Cela3a (NM_001126318) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Cela3a (NM_001126318) Mouse Untagged Clone
Tag: Tag Free
Symbol: Cela3a
Synonyms: Gm13011; OTTMUSG00000009877
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC213155 representing NM_001126318
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCTCCGACTGCTGAGTTCCTCCTGCTTGTGGCCCTTGCCCTCAGGCTGTGGACAGCCTTCCCACAACC
 CCTCCAGCCGAGTTGTCAATGGCGAGGAAGCTGTCCCCACAGCTGGCCCTGGCAGGTCTCCCTCAGTA
 TGAGATGGGTGGGAGCTCCACCATACCTGTGGTGGCTCCCTCATTACCCCTGACTGGGTCTGACTGCG
 GGCCACTGCATCATGCCTTATCTCAACTACCGGTTGGTACTTGGGAGCATGAACATGGTGTGGAGGAGG
 GCTCAGAGCAGGTGATCCCATCAATGCTGGAGAACTCTTGTGCACCCAAGTGAAGTCCGAATGTGT
 GAACTGTGGCAATAACATCGCTCTGGTCAAGCTCTCAAGAAGTGCCAGCTGGGAGATGCAGTCCAGCTT
 GCCTGCCTCCCTCCTGCTGGTGAATCCTACCCAACGGAGCACCTGTTACATCAGCGGCTGGGGCCGGC
 TCTTACCAATGGACCTCTGCCAACCAAGCTGCAGCAGGCCTTGCTGCCTGTGGTGGACTATGAACACTG
 CTCCAGGTGGGACTGGTGGGGCCACTATGTGAAGAGGACCATGGTGTGCGCCGGCGGCTACATCCAAGCC
 CACTCCTTATCTTCAGACACACATCAGCCCCGACTCTTGTCTCCATTGCAGGGTACTCTGGAGGACCCC
 TCAACTGTCCCGCTGACAATGGCACCTGGCAGGTCCATGGTATAGCCAGCTTCGTGTCCCCTCGGGCTG
 CAACACCTGAAGAAGCCACAATGTTACCCGTGTCTCAGCCTTCATTGACTGGATTGAGGAGACCATT
 GCCAACAACTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001126318
Insert Size: 852 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:	<u>NM_001126318.1, NP_001119790.1</u>
RefSeq Size:	958 bp
RefSeq ORF:	852 bp
Locus ID:	242711
Cytogenetics:	4 D3