

## Product datasheet for **MC215762**

### Gm15114 (NM\_001082966) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Gm15114 (NM_001082966) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Gm15114
Synonyms:	Ott-like; OTTMUSG00000019010
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

**Fully Sequenced ORF:** >MC215762 representing NM\_001082966  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**GCGATCGCC**

ATGGAGAACCATGAAGACGAAATTAGACAGCTGAGATATCTAGAAGCTGCTAATTCTGAAGAAGAATACA  
 ATGAGGAGAATGACATACAGTCAGAAAGCTCCAGAGGGCAAGCATTTCCTGGACATCCGCGAGGGAG  
 AGGACACAGACGTGACAGTAGGGGAAGAAATGGCCATTTTTTCAGACAAAGATTTTCAGCAAATCATCCT  
 CTACTTCACTGACAAGACAAGTCAACCTAGAAAGTCTAACAAGGAGGAATGAAACCAATCAGAAGAGA  
 GACAGCTACAACAAGAAAGAATCCAATTGTTCTTCAGGAGTTTACATGGCCTCTCCCAATCTCATGACCA  
 CCACATTGGCAGATCTCATGGCCACGATTCCAGAAGATCACGTAATCGATTCCAGGAGAGCTCCTGTTTAC  
 TCAGAGAGATCTCATGTCTACTCAGGTAGAATAAATACTATACAGATAGACCACACCATGACCTCTCAG  
 ATAGACCACACAATCAACTCTCAGTGAGACCACATCCTGACCTCTCAGGTAGACCACTTCATGACTACT  
 AGGTAGACCACATCAAAACCATGCAGTTAGGCTTCAACATGGCCACTCAGATAGATATCATTTACCCAT  
 ACAGAGAGAGTTCTTCTAACAACCTCAGGGATAGCTCATCTGGCCACACAGAGAGAGATAATCAAGTCC  
 AAAGAGGGAGAGCTCATGATAACCAATCAGGATTAGCTCATCACAAACCATGATGGCAGATCTCATATGA  
 CCACTCAGGGAGAGCTTATCACGGCCATGCAAGGAGAGCTCATAACAACCAAGTATGGAGATCTGATAAC  
 AACCAGTCATGGAGAGATCTTAAACAGTCATGGAGAGGTGAGAACAACCAAGTACAGAGAGGTGATGACA  
 ACCAGTCACAGAGAGGTGATGACAACCAAGTACAGAGAGGTGATGATGATGATGATGATGATGATGATGAT  
 CATCCGGTCACGGAGAGATCGTTATCACACCTCATTGAGATCTAGTAGCATCCAGTCATGGATGCTTCAT  
 GAAAGAGAAAGATACCATGGTCCAAGAGGAAGAAATGGACCAAGGGATGCATCACCACCAGGATCTGAGC  
 CAGAAATTGACAGATCGTCTGCAATAAGAGAAAGGACTGACTATTTATGGGTACAGGAACATCGAAGAAA  
 TGAGACAGTTGAACTGAATGTAGCGCTAGAAGACGGCTACAGCAGTGCTGAAGAGAGTGATGAAAGTTTT  
 GACAGACTAACCTGTAGCTCCATGCTAGATACACTATAC**TAA**

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:** Sgfl-Mlul

**ACCN:** NM\_001082966

**Insert Size:** 1302 bp

**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:**

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:** [NM\\_001082966.1](#), [NP\\_001076435.1](#)

RefSeq Size: 1974 bp  
RefSeq ORF: 1302 bp  
Locus ID: 100034729  
Cytogenetics: X