

Product datasheet for **MC217647**

Ugt2b36 (NM_001029867) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ugt2b36 (NM_001029867) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ugt2b36
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC217647 representing NM_001029867
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTTTGGAAGTGGATTCTGCTCTGCTGCTGCTGCAGATAAGTTGCTGCTTCAGATCTGCAAAGTGTG
 GGAAGGTGTTGGTATGGCCGGTGGACTACAGTCACTGGATGAATATAAAGATAAATACTGGATGAACTTAA
 ACAGAAGGGCCATGAAGTCACTGTTTTGAGACCTCAACTTCCATTTTTCTTGATCCCAAAAAATCGCCT
 GGCCTTAAGTTTGAAACTTTTCACATCTTTCAGTAATGATGTCATGGAATTTATTTTGCAAAGGCTG
 TGGAAAGATGGACTTATGAGTTCCAAGAGATACATGTTTATCATATTCTCCTTTATTACAAAATATATT
 TGATGAATATTCTGATTACTGTTAACTCTTGGCAAAGACACAGTTTCAAACAAACAGCTCATGGCAAAA
 CTCCAGGAATCCAAGTTGATGTCATTTTGTGAGATGCTATTGGTCCCTGTGGGAGCTCATAGCTGAAC
 TGCTCAAATTCCTTTCTATATAGTCTTCGCTTCTCCTGGCTACTATCTTAAAAATACAGTGGAGG
 ACTCCCTCCTCCCTCTTATGTACCTGTAATTTTGTGAGGATTAAGTGGTCAAATGACATTCAAAGAG
 AGGGTAAAGAATATGATATGTATGCTTTATTTGACTTTTGGTTCCAGACATTTAGGGAGAAGAAATGGG
 ATCAGTTTTACAGCGAAACTTTGGGAAGGCCAACCCACCTTAATTGAGACATGGGCAAAGCAGAAATGTG
 GCTCATTAGATCCTATTGGGATTTGGAGTTTCTCACCCAACCTTACCAATGTTTACTATGTTGGAGGA
 GTCCATTGCAAACCTGCTAAACCATTGCCTAAGGAAATGGAAGACTTTGTTCCAGAGCTCTGGAGAGCATG
 GTGTGGTGGTGTCTCTGGGGTCAATGGTCAAGTAAATGACAGAAGAAAAGGCCAATGCAATTGCATG
 GGCTCTTGCCAGATCCACAAAAGTTCTTTGGAGATTTGACGGCAAACTCCAGCCACCTTAGGACCC
 AATACCAGAATCTACAAGTGGCTTCCCCAAAATGATCTTCTTGGTATCCAAAAACCAAGCCTTTATAA
 CTCATGGTGGCGGAATGGACTCTACGAGCGGATCCATCATGGAATCCCTATGATTGGCATTCTTTGTT
 TGGAGAACAACATGATAACATTGCTCACATGGTGGCCAAAGGAGCAGCTGTACATTGAATATCAGAACG
 ATGTCAAGGTCAGATTTGCTCAATGCACTGGAGGAAGTCATAGACAATCCTTTCTATAAAGAGAATGCTA
 TGTGGTTGTCAACCATTACCATGACCAGCCTATGAAGCCCTGGACAGAGCAGTCTTCTGGATTGAGTT
 TGTGATGCGCCACAAAGGGGCCAAGCATCTGAGACCCTTGCATACAACCTCACCTGGTACCAGTACCAC
 TCTCTGGATGTATTGGATTCTGCTTGTGTTTGTGACATTCATTGTAGCCCTCATTGTAAGTGCCTTCT
 TGTTTGTACCGATTCTTTGTAAGAAAGAAAAGAAAATGAAGAATGAGTAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM_001029867
- Insert Size:** 1593 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_001029867.1](#), [NP_001025038.1](#)

RefSeq Size: 1888 bp

RefSeq ORF: 1593 bp

Locus ID: 231396

Cytogenetics: 5 E1