

Product datasheet for **MC205749**

Ugt2b38 (NM_133894) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ugt2b38 (NM_133894) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ugt2b38
Synonyms:	9430041C03Rik; AA986709
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC015272
 CCCACGCGTCCGGGATTTTGATTTTCAGGATGCCTGGAAAGTGGATTTCTGCTCTGCTGCTGCTGCAGAT
 AAGTTGCTGCTTCAGATCTGTGAAATGTGGGAAAGTGTGGTGTGGCCGATGGAATTCAGTCATTGGATG
 AACATAAAAAATACTGGATGAACTGGTACAGAGAGGCCATGAAGTCACTGTTCTGAGACCTTCAGCTT
 ACTATGTTCTTGATCCCAAAAAATCACCTGGCCTTAAGTTTGAACCTTTTCTACATCTGTCAGTAAAGA
 CAATCTGGAAAAATTTTTTCATTAAGTTTGTGGATGTGGACTTATGAAATGCCAAGGGATACATGTTTG
 TCATATTCTCCTTTACTGCAAAAATGATTGATGAATTTTCTGATTATTTTCTAAGTCTTTGTAAAGATG
 TTGTTTCAAACAAGAGCTCATGACAAAGCTACAGGAATCCAAGTTTGTGTGCTTTTGTGATCCTGT
 TGCTTCTGTGGGGAGCTCATAGCTGAACTGCTCCAGATTCTTTTTCTGTACAGTATCCGCTTCTCTCCA
 GGCTACCAAATGAAAAGTCCAGCGGGAGATTTCTACTCCCTCCCTCTTATGTACCTGTAATTCTGTCAG
 GATTAGGTGGACAAATGACATTCATAGAGAGAGTAAAAATATGATATGCAGGCTTTATTTTGACTTTTG
 GTTCCAGATGTTAATGATAAGAAATGGGACTCATTTTACAGTGAATATTTGGGAAGGCCACCACCTTA
 GCTGAGACAATGGCAAGGCAGAAATGTGGCTCATTAGATCCAAGTGGGATTTGGAGTTTCTCACCCAA
 CCTTACCAAATGTTGACTATGTTGGAGGACTCCACTGCAAACCTGCTAAACCTTTGCCTAAGGATATGGA
 AGAATTTGTCCAGAGCTCTGGAGACCATGGTGTGGTGGTGTTCCTTCACTTGGGTCAATGGTTAGTAACATG
 ACAGAAGAAAAAGCCAACAATTCATGGGCCCTTGCCAGATTCCACAAAAGTTCTTTGGAAATTTG
 ATGGCAAAACCCAGCAACTTTAGGACACAATACGAGAGTGTACAAGTGGCTCCCCAGAATGACCTCCT
 TGGTCATCAAAAAACAAAGCCTTTGTAACATCATGGTGGGCCAATGGTGTCTATGAGGTGATCTATCAT
 GGAATCCCTATGATTGGCATTCTTTGTTTGGAGAACAACATGATAATTTGCCCATATGGTGGCCAAAG
 GAGCAGCTGTTACATTGAATATCAGAACAATGTCAAGATCAGATGTAATCAACTGCACTGGAGGAAGTCAT
 AGACAATCCTTTCTATAAAAAAGAAATGCTATATGGTTGTCAACCATTACCACGACCAGCCTACGAAGCCC
 CTGGACAGGGCTGCTTCTGGGTTGAGTTTGTGATGCGCCACAAAAGGGCTAAGCACCTGAGATCACTTG
 GACATAACCTTACCTGGCACCAGTACCCTTTCTAGATGTGATCGGCTTCTACTCTCTTGTGTTGAGT
 CACTATAGTTCTTACTGTAAAGTGCCTCTTGTTCATTTACCGATTCTTTGTAAAGAAAAGAAAAGAAAT
 AAGAATGAGTAGAGCTCATTGACAATGGACTACATGAATGAACCTTCCACCTCATTCTAATTTATGAACC
 ACCTTCTAAATACTGATTTGATTTTTTTTTAATCAAGGCAGATCTTCTTTGGAAATTTTTACTGTGTAAG
 AAGACATGTAATCTGTGGATACTGATCCATTTTCAAAAATCTCATATTTTTTTTTAAATTTCAAACCTATT
 TAATATAAAAAATGTATTGTAGAAAAATGTGAAAAATAAAGATGTAAGTACTTGTAGAGTCTTAAAAATCAA AAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_133894

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: [BC015272](#), [AAH15272](#)

RefSeq Size: 1903 bp
RefSeq ORF: 1593 bp
Locus ID: 100559
Cytogenetics: 5 E1