

Product datasheet for **MC205463**

Adh1 (NM_007409) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Adh1 (NM_007409) Mouse Untagged Clone
Tag: Tag Free
Symbol: Adh1
Synonyms: Adh-1; Adh-1-t; Adh-1e; Adh-1t; Adh-3e; ADH-AA; Adh1-e; Adh1-t; Adh1tl; Adh3-e; A1194826
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC054467
 GAAGTCTACAAGGACCCATCAATTTCTGCCTGCCTGCAGCAAGGACAGACGGCATGAGCACTGCGGGAA
 AAGTGATCAAATGCAAAGCTGCGGTGCTATGGGAGCTTCACAAACCCCTTACCATCGAGGACATAGAAGT
 CGCACCCCAAGGCCATGAAGTTCGAATTAAGATGGTGGCCACTGGTGTCTGCCGCTCAGACGATCAC
 GTGGTTAGTGAACCCCTGGTACACCTCTTCTGCAGTTTTAGGCCATGAGGGAGCAGGCATTGTTGAGA
 GCGTTGGAGAAGGGGTGACTTGTGTGAAACCAGGTGATAAAGTCATTCCACTCTTTTCCCCTCAGTGTGG
 AGAATGCAGGATTTGCAAGCACCCGAAAGCAACTTTTGTAGCCGAAGCGATCTGCTAATGCCTCGGGGG
 ACTTTGCGCGAAGGCACCAGCAGGTTCTCCTGCAAGGGAAAGCAGATCCACAACCTTATCAGCACCAGCA
 CCTTCTCCCAGTACACCGTGGTAGATGATATAGCAGTGGCCAAAATCGATGGAGCTTACCAGTGGACAA
 AGTCTGCCTCATCGGCTGTGGTTCTCAACTGGCTATGGCTCTGCCGTCAAAGTCGCCAAGGTGACCCCA
 GGCTCCACATGTGCCGTGTTGGCCTCGGAGGTGTCGGTCTGTCTGTCTCATATTGGCTGTAAGCAGCAG
 GAGCAGCCAGGATCATTGCTGTGGACATCAACAAGGACAAGTTTGCCAAGGCCAAAGAGTTGGGTGCAAC
 TGAGTGCATCAACCCCTAAGACTACAGCAAAACCCATCCAGGAAGTTCTCCAGGAGATGACCGACGGAGGG
 GTGGACTTTTTCGTTTGAAGTCATCGGCCGCTTGACACCATGACTTCTGCCCTGTGAGCTGCCATGCAG
 CATGTGGTGTAAAGCGTCGTCGTAGGAGTGCCTCCCAATGCCAGAACCTCTCCATGAACCCCATGTTGCT
 GCTGCTGGGACGCACCTGGAAGGGAGCAATATTTGGCGGGTTAAGAGTAAAGATTCTGTCCCTAAACTT
 GTGGCTGACTTCATGGCTAAGAAGTTTCCGTTGGACCCGTTAATTACCATGTTTTACCTTTTCGAGAAAA
 TAAATGAAGCATTGACCTGCTTCGTTCTGAAAGAGCATCCGTACCGTCTGACTTTCTGAGATCATGT
 GGATGCCTTCCCACGCACCAAGTTTCTGAACCCTAAACCAGACTGATTCAAGCACCAGCCACATCACAGCC
 TTAATCTTTGCTCTTTAGAGACACAGCCAATAAAGTACTTGTGTAAGCTCTCCCCAAAAAAAAAAAAAAAA AAAAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_007409
Insert Size: 1128 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:	BC054467 , AAH54467
RefSeq Size:	1339 bp
RefSeq ORF:	1128 bp
Locus ID:	11522
UniProt ID:	P00329
Cytogenetics:	3 64.16 cM