

Product datasheet for **MC202849**

Cd37 (NM_007645) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Cd37 (NM_007645) Mouse Untagged Clone
Tag: Tag Free
Symbol: Cd37
Synonyms: Tspan26
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC019402 sequence for NM_007645
 CGGACGCGTGGGCGGACGCGTGGGCGGACGCGTGGGCTTTGTGCCTCTCAGTCTCTGTCTTTCTTTACCC
 ACTATTCCCTTCCCTCCCGCCGCGCCAAACACCTCTTCTGTCTGGGTTTCTCGAGTGGGTCATTCCCATCT
 AGGCGAAGATGTCCGCCAAGAGAGTTGCCTCAGCCTCATCAAGTACTTCTCTCGTTTTCAACCTCTT
 CTCTTTGTACTAGGCGGCTGATTTTCTGCTTCGGCACCTGGATCCTCATTGACAAGACCAGCTTCGTG
 TCCTTTGTGGGTTTGTCTTCGTGCCACTGCAGACTTGGTCCAAGGCTCCTGGCTGTCTCAGGTGTCTCA
 CCATGGCCCTGGCTCTCCTGGGCTGTGTGGGGCTCTAAAGGAGCTGCGCTGTCTCCTGGGCTGTATTT
 TGGAAATGCTGCTCTCTGTTTGCACACAGATTACCCTGGGCATCCTCATTTCTACTCAGCGGGTCCGG
 CTGGAGCGAAGGGTGCAGGAATTGGTGTGCGGACGATCCAGAGCTACCGCACGAATCCGGATGAGACAG
 CAGCCGAGGAGAGTTGGGACTATGCACAGTTCCAGCTGCGCTGCTGCGGCTGGCAATCTCCGCGGGACTG
 GAACAAGGCCAGATGCTGAAAGCGAACGAGTCTGAGGAGCCCTTGTGCCCTGCTCCTGTACAACCTCC
 ACGGCGACCAATGACTCCACCGTCTTTGATAAGCTCTTTTTCTCCAGCTAAGCCGGTGGGGCCCGGG
 CGAAGCTGAGGCAGACTGCTGACATATGTGCACTCCCTGCAAAAGCCACATCTACCGTGAGGGCTGCGC
 GCAGAGCCTCCAGAAGTGGCTGCACAACAATATCATCTCCATAGTGGAAATCTGTCTGGGAGTCCGGTCTT
 CTTGAGCTCGGCTTATGACGCTCTCAATATCTGTGTAGAAATCTGGATCACGCTATGACCGGCTGG
 CCCGGTACCGCTAGGCCCCAGCCACCCGTCGGCACCCACGCACCTCCATGCAGTCAGGAAATGTTTCT
 TCCTGGTTGGTACAGGCTTGGAGCCATGCCTCAGGCCTCATCCCCTGGGACCCAGCTGTCTGCCCTA
 TTGACAGCCTTCACTTTCCACATGGCCAGGGACTTTTGTGCCAGCTTCCCTCCCTTCTGGCTCCCT
 CCTCCCCACCATCTGTCTGCCACCTCCACATGACACCTCAAATAAATCCCTTTGGGTTTTTGGCTT
 TTTAAA

Restriction Sites: RsrII-NotI
ACCN: NM_007645
Insert Size: 846 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:	BC019402 , AAH19402
RefSeq Size:	1310 bp
RefSeq ORF:	846 bp
Locus ID:	12493
UniProt ID:	Q61470
Cytogenetics:	7 29.2 cM