

Product datasheet for **SC207608**

C6orf130 (OARD1) (NM_145063) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	C6orf130 (OARD1) (NM_145063) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	OARD1
Synonyms:	C6orf130; dj34B21.3; TARG1
ACCN:	NM_145063
Insert Size:	2000 bp



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Insert Sequence: >SC207608 3'UTR clone of NM_145063
 The sequence shown below is from the reference sequence of NM_145063. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACATCAAAATTAAGTGTACACACTCTGAACCAAGTGAACATTTTGGATGTTTCCGTGTTCTCCTGTGT
CATCTCTACTGGCCATAGGACCGGCAAACTACCTTAAATAGGCAGAGGAAAGTTTCATGAGAAGT
AGTGTGTTTAAACAAGACAGACTTTGGTTGCTGTATTCAAGTATTTGGATTATGACTGTGGAGGAGGGCT
TGCTTAAGATATGTGGTTGTGTTTTTTTGTGGAAGTAAAGGAGTTAGGTGGCTTGATAATAGGCAGGG
AAACCAGATTGTCGGGACTATGACCTTTTTCTCCAGTATGCTACCTGATTTGTTGGCTGGCCACTAGG
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TGGCATTTTTTGTCGTTTGTGCACATAACTTGGTGTATCCTTATGTCATCAGATTCTCCTAGGGGAG
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GGTTCACCTGCAACTTAATTTCAAACAGTCAGACAAAGGGTCCAAGCGGGAGGAGAAAGCAAAGTGAGAA
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AGACCTGTCTCTACAAAAAAAAGAAATTAATAATAGCTGGGCTGGTGGTGCAGGCCTGTAGTTT
CAGCTACTCTAGAGGTTGAGGCGGGAGGATGGCTTGAGCCTGGGAGGTTGAAGTTCATTGAGCTGTGA
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CTAAATATTAGTCTCTTTTCTCCGAGCTGCAAAGACCAGTCGTCTATTGTGGTCATGGTAGGAAAA
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CCCTTACAGTGGTGTGAGAGTTAAAACAGCCAGACTTGCTATTGATTTTCTCCCTAGAGTGACTTTGG
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ATAAGAGGCAACAGTTTCAAAAAGTATTTCACTTTTGTATTTCTAGGTGGAACAGACAAGTTCTTCAT
GTTGTTGGGGTAGGGGAGTGGAGGGTCAAGTTCATTATCAAACCTTTTAGATTGAGGCTTTTCTTGAAG
CATTGCTTTTGTCCACATAAAGTTGAAGGGAAAAAGGAAGGAGAGATTATCTAAATACACAAAATGAA
AGTGAGAGTGGGGATAAGAACTTAAAGAACTTAAATATTTTGTCTAACTCTGCAATTACAGATGC
TCCTCAACTTAGGTCTATGTCTGGGTAACCCATCTTAAGTTGAGTTCAGTTGAAGGGTGTACTGAAT
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_145063.4](#)

Summary: The protein encoded by this gene is a deacylase that can convert O-acetyl-ADP-ribose to ADP-ribose and acetate, O-propionyl-ADP-ribose to ADP-ribose and propionate, and O-butyryl-ADP-ribose to ADP-ribose and butyrate. The ADP-ribose product is able to inhibit these reactions through a competitive feedback loop. [provided by RefSeq, Jul 2016]

Locus ID: 221443

MW: 77.7