

Product datasheet for **SC213393**

DENND4A (NM_005848) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	DENND4A (NM_005848) Human 3' UTR Clone
Symbol:	DENND4A
Synonyms:	IRLB; MYCPBP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005848
Insert Size:	2000 bp



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Insert Sequence: >SC213393 3'UTR clone of NM_005848
 The sequence shown below is from the reference sequence of NM_005848. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CGAAAAACCTTTGGAGAACCTTATCTTTAAGATGATTTGTATGTGTAAACATTCAATGTATATTGTAT
AGTCAGTGTATAAAATAACACTTTTAGACTCTAAATATTTTTCTTCAATTTTGAAAAACAATTTGT
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GAAAGCCACTTTGTTCTCATTCTTTTTCTTCTTTAACTCCCCTGTAATAGGAAATAAGTATT
TTTGTGATGAGGAAATCCCTAAACAAAATTAGTTGCCATAAAATATGACAACTGCTTTATGGTTCTTT
TGAAGAGACAGATTGAAAAATCATGAATGGAATCTAACAGAAATGTCAGATGAACGATTTTCTGTT
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TGATTTTCTCTTGCTGCTGCTATTTGAAGTAATTAGTACAGCTGCAGATCTCTCTGTGTATATCTATC
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TAGGTGTATAAAGCCAGTAGAGTCCACGACACTGGACTGGAGGTATCTGGAGTCTGAGACTTAGAA
TCAGTTCAGTGCAGAAAACCCACCTTTGAGTTCACACCATTAGTGAATAGCACCATGCTGAAACATT
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AGAGAACCGTCTGGGTTCTCTTCTATTTGTGGTTGGTGGTTTTATTCTTTTAAAAACAGCTTTTCATT
GTTGTTTACTTTTTGTGTAATACAAACAAAATGTAGGAATCATAGTTTATTGATTTCAAATGGCTGAC
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-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_005848.4](#)

Summary:	This gene encodes a DENN domain-containing protein that may function as a guanine nucleotide exchange factor that specifically activates ras-related protein Rab-10. This protein also contains a interferon stimulated response element-binding domain and may be involved in regulating the v-myc avian myelocytomatosis viral (MYC) oncogene. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 8. [provided by RefSeq, Mar 2016]
Locus ID:	10260
MW:	78.3