

Product datasheet for SC212115

OCIAD1 (NM_017830) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	OCIAD1 (NM_017830) Human 3' UTR Clone
Symbol:	OCIAD1
Synonyms:	ASRIJ; OCIA; TPA018
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_017830
Insert Size:	1083 bp
Insert Sequence:	>SC212115 3'UTR clone of NM_017830

The sequence shown below is from the reference sequence of NM_017830. 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
AACCAAGTATGGAGATACTGGGATGAGTGAAAAATTACATCATTGGACATGAAGGAGTTTCAACATCCA
GCTTCATCTAGGTGGTCATGATTACCTGCATGCTTTGAGCTCAGCAGCAGTCTTCATAAACACATTTAA
AACCAAGATCCTGGGTTTTTGTGGTTTGACTTCTATGGTGTTTAAAAAACACAGATTTTGTAGTTAA
TATTGTGTAATGTACTCACCTTAGGGATTCATTTGAATGATGGTATTATACCATGATTGTATACAGTT
TGTGAAATTGTTGCAAGGGCAAAGATAACTCTTAAAAAACCGTCGAGATTACAATGCTCTAGAATCAGC
ATATAAGAAAATAAATGATATCTGCATGTTGAATTGGGGTGGATGGGGGGAGCAAGCATAATTTTTAAG
TGTGAAGCTTTGCATCAAGAAATATTAATAAAGCTTTTTTCTCCAGTATTTTCTGTATTATCTTAATG
TTTATGGCAAATAAAATGTAAAGGAACATGCAACAGCCCTCATCTTCTTGATTTTATGGTTTTATTGT
TTGTAATTTATTGATTTATTTTTAAGCTAGTTATAATCATGTAGGTATAGGAAATAAAGTCATCTATAA
TATTTCTATAATATGGCTATAATATGGCTATAAATCTATAATATGGCTGGAGGCAGTGGGCAGTGGTTC
ATGCCTGTAATCCCAGCACTTTGGGAGGCCGAAGTGGGAGGATTGCATGAGTCCAGGAGTTTGAGACCA
GCCTGGGCAACAAGCGAGACCCTGTCTTTACAAAAAATAAAAAATTAGCTGGCGATGGTGTCTGTGTC
CTGTAGTCTAGTTACTTAAGAGGCTGAGTTGGGAGGATCAGTTGAACCCAGTGGTCTGGGTTGTCAGT
GAGCTGTGGTACACCACTGAACTCCAGCCTGTGCGACTGAGTGAGACCTGTGTCTAAAAAATAAAA
ATATAATGAATGTGATTTATGTAGATAAATGATAATATAGTAAATAGGTAAATGCCTTAAAAAGCATT
TTTAAAGAATTTGTAATTTCTAAAAAATAAAAAATTTGGTATACATCA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAGG
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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_017830.4
Summary:	Maintains stem cell potency (By similarity). Increases STAT3 phosphorylation and controls ERK phosphorylation (By similarity). May act as a scaffold, increasing STAT3 recruitment onto endosomes (By similarity). Involved in integrin-mediated cancer cell adhesion and colony formation in ovarian cancer (PubMed:20515946).[UniProtKB/Swiss-Prot Function]
Locus ID:	54940
MW:	41.6