

## Product datasheet for **SC210609**

### **RALGDS (NM\_001042368) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** RALGDS (NM\_001042368) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** RALGDS  
**Synonyms:** RalGEF; RGDS; RGF  
**ACCN:** NM\_001042368  
**Insert Size:** 895 bp  
**Insert Sequence:** >SC210609 3'UTR clone of NM\_001042368  
The sequence shown below is from the reference sequence of NM\_001042368. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGACTCAAGATTGCCAAGGGCATCTTCTGAGGGCATCCTCCCAGGGTCTGGCTGGCTGGTAGCCAAGCA
CTTATGGACCAGAGTGGCCAGGCCAGCTGGGCGCCTTCTCCACCTGCCAGCCAGGGTACCCAGCA
CTCCAGTTTCATCCTGAACCTCTCCCGCTGCTGGGATTGACGCCTGCCATTGGTCAGGCTGACCTGGCC
TCCCGTGGACCACTCGCTGCCTTAGGTGCCTTCTGCTCTCTGGAACCAAGGACTAGCTGACTTTTGCC
AAGGAGCAGTGCCAACGGGCATGGCATGGTGCCCTGCCTGCCCGGGGCCACCTCTGTACACTTCCC
TGACACCTTCCCAGGTGTGGTCACTGCCACCTGTGCCATGGGCACCCAGAGCACCCACTGTGACCA
CTGCAGTTCTCATGCCACAGGCACTGGCCTGTGACCTTCGCAGGGTCCCAGCCCTCCCACCACT
CTAGCCTTCTCAGGCTGCACAAAGATTCCATCATCAGGGCCAAGTGAAGTGAAGGAGTCTCACCCA
CCGCTTACCCAGCCCTCCCCTGGGAGCAGAGAGAGAAACCCTTTCATGGACCAGACTTCGACCCCGG
TGAGTGAGGACAGTCCCAGCTGAGTCCCATCGATGTTGAATCTCATGCCACTGCAAGTGCATTACCA
CTGCGTCTGGGCTTACGAGACCATGCAAGACGGGGTTAGTGAGGAAGGAGGATTTGGGTGGGGGT
GGGGTGATTGAATATTTGTATAAAAAGCAAAAAGAAAAAATGTTTGTACTGATTGGGGAGGGG
CAATATTTATTTGTTGTAATAGCAATGCTAGACTTGAATATTAATAAATCCTGTTTCTACTA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001042368.3</a>
<b>Summary:</b>	Guanine nucleotide dissociation stimulators (GDSs, or exchange factors), such as RALGDS, are effectors of Ras-related GTPases (see MIM 190020) that participate in signaling for a variety of cellular processes.[supplied by OMIM, Nov 2010]
<b>Locus ID:</b>	5900
<b>MW:</b>	32.9