

Product datasheet for SC201285

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

RAGEF2 (RAPGEF6) (NM_001164389) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: RAGEF2

Synonyms: KIA001LB; PDZ-GEF2; PDZGEF2; RA-GEF-2; RAGEF2

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

ACCN: NM_001164389

Insert Size: 119 bp

Insert Sequence: >SC201285 3' UTR clone of NM_001164389

The sequence shown below is from the reference sequence of NM_001164389. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

AGGAGGAAGACACTC**TGA**TGAAGTTCCTTATTTAATTTTAGTGTTAAGTTTGTTTTCAGTTATTAATGTA

TACATGGCTTAAATTAAACCATTTGTCAAAGCTTAGGCAGACAACTTAG

ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG

Restriction Sites: Sgfl-Mlul

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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um

filter is required.





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RefSeq: <u>NM_001164389.1</u>

Summary: Guanine nucleotide exchange factor (GEF) for Rap1A, Rap2A and M-Ras GTPases. Does not

interact with cAMP.[UniProtKB/Swiss-Prot Function]

Locus ID: 51735