

Product datasheet for RC200740L4V

OriGene Technologies, Inc.

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DIRAS2 (NM_017594) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DIRAS2 (NM_017594) Human Tagged ORF Clone Lentiviral Particle

Symbol:DIRAS2Synonyms:Di-Ras2

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_017594

ORF Size: 597 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200740).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 017594.3

 RefSeq Size:
 4107 bp

 RefSeq ORF:
 600 bp

 Locus ID:
 54769

 UniProt ID:
 Q96HU8

 Cytogenetics:
 9q22.2

Domains: ras, RAS, RHO, RAB

MW: 22.5 kDa







Gene Summary:

DIRAS2 belongs to a distinct branch of the functionally diverse Ras (see HRAS; MIM 190020) superfamily of monomeric GTPases.[supplied by OMIM, Apr 2004]