

Product datasheet for RC204146L2V

OriGene Technologies, Inc.

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FRA2 (FOSL2) (NM 005253) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FRA2 (FOSL2) (NM_005253) Human Tagged ORF Clone Lentiviral Particle

Symbol: FRA2 Synonyms: **Mammalian Cell** None

Selection:

Vector: pLenti-C-mGFP (PS100071)

mGFP Tag:

NM 005253 ACCN:

ORF Size: 978 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204146).

OTI Disclaimer:

Sequence:

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.

RefSeq: NM 005253.3

RefSeq Size: 4015 bp RefSeq ORF: 981 bp Locus ID: 2355 **UniProt ID:** P15408 Cytogenetics: 2p23.2 **Domains:** BRLZ

Protein Families: Druggable Genome, Transcription Factors





MW: 35.2 kDa

Gene Summary: The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes

encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been

implicated as regulators of cell proliferation, differentiation, and transformation. [provided by

RefSeq, Jul 2014]