

Product datasheet for RC210731L4V

OriGene Technologies, Inc.

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EMID2 (COL26A1) (NM_133457) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: EMID2 (COL26A1) (NM_133457) Human Tagged ORF Clone Lentiviral Particle

Symbol: EMID2

Synonyms: EMI6; EMID2; EMU2; SH2B

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_133457 **ORF Size:** 1317 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210731).

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.

RefSeg: NM 133457.2, NP 597714.2

 RefSeq Size:
 3051 bp

 RefSeq ORF:
 1320 bp

 Locus ID:
 136227

 UniProt ID:
 Q96A83

 Cytogenetics:
 7q22.1

Protein Families: Secreted Protein, Transmembrane

MW: 45.1 kDa







Gene Summary:

This gene encodes a protein containing an emilin domain and two collagen stretches. This gene may be associated with aspirin-intolerant asthma. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2013]