

Product datasheet for RC220535L4V

OriGene Technologies, Inc.

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COL23A1 (NM_173465) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: COL23A1 (NM_173465) Human Tagged ORF Clone Lentiviral Particle

Symbol: COL23A1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_173465 **ORF Size:** 1620 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC220535).

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.

RefSeq: <u>NM 173465.2</u>

 RefSeq Size:
 3067 bp

 RefSeq ORF:
 1623 bp

 Locus ID:
 91522

 UniProt ID:
 Q86Y22

 Cytogenetics:
 5q35.3

 MW:
 51.8 kDa

Gene Summary: COL23A1 is a member of the transmembrane collagens, a subfamily of the nonfibrillar

collagens that contain a single pass hydrophobic transmembrane domain (Banyard et al.,

2003 [PubMed 12644459]).[supplied by OMIM, Mar 2008]

