

Product datasheet for MR223027L4V

OriGene Technologies, Inc.

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Col6a1 (NM_009933) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Col6a1 (NM_009933) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Col6a1

Synonyms: Al747156; Col6a-1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_009933 **ORF Size:** 3075 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223027).

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 009933.4, NP 034063.1

 RefSeq Size:
 3990 bp

 RefSeq ORF:
 3078 bp

 Locus ID:
 12833

 UniProt ID:
 Q04857

Cytogenetics: 10 39.71 cM

Gene Summary: Collagen VI acts as a cell-binding protein.[UniProtKB/Swiss-Prot Function]