

Product datasheet for MR226471L4V

OriGene Technologies, Inc.

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Krt71 (NM_019956) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Krt71 (NM 019956) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Krt71

Synonyms: AA589543; Ca; Cal4; Cu; Krt2-6g; mK6irs; mK6irs1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_019956 **ORF Size:** 1575 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226471).

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: <u>NM 019956.1, NP 064340.1</u>

 RefSeq Size:
 2193 bp

 RefSeq ORF:
 1575 bp

 Locus ID:
 56735

 UniProt ID:
 Q9R0H5

 Cytogenetics:
 15 57.0 cM

Gene Summary: Plays a central role in hair formation. Essential component of keratin intermediate filaments

in the inner root sheath (IRS) of the hair follicle.[UniProtKB/Swiss-Prot Function]

