

Product datasheet for RR212503L4V

OriGene Technologies, Inc.

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Krt25 (NM_001008822) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Krt25 (NM_001008822) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Krt25

Synonyms: Ka38; Krt25A

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001008822

ORF Size: 1338 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR212503).

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 001008822.1</u>, <u>NP 001008822.1</u>

RefSeq Size: 1341 bp
RefSeq ORF: 1341 bp
Locus ID: 303519
UniProt ID: Q6IFX0
Cytogenetics: 10q31

Gene Summary: Essential for the proper assembly of type I and type II keratin protein complexes and

formation of keratin intermediate filaments in the inner root sheath (irs) (By similarity). Plays

a role in the cytoskeleton organization (By similarity).[UniProtKB/Swiss-Prot Function]

