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Product datasheet for RR213993L3V

Krt2 (NM_001008899) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Krt2 (NM_001008899) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Krt2
Synonyms:	СК 2е; Кb2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001008899
ORF Size:	2055 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR213993).
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. <u>More info</u>
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 001008899.1, NP 001008899.1</u>
RefSeq Size:	2058 bp
RefSeq ORF:	2058 bp
Locus ID:	406228
UniProt ID:	<u>Q6IG02</u>
Cytogenetics:	7q36
Gene Summary:	Probably contributes to terminal cornification. Associated with keratinocyte activation, proliferation and keratinization (By similarity). Plays a role in the establishment of the epidermal barrier on plantar skin (By similarity).[UniProtKB/Swiss-Prot Function]



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