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Product datasheet for MR204963L3V

Rdh13 (NM_175372) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rdh13 (NM_175372) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rdh13
Synonyms:	8430425D21Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_175372
ORF Size:	1005 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204963).
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 175372.3</u>
RefSeq Size:	3044 bp
RefSeq ORF:	1005 bp
Locus ID:	108841
UniProt ID:	Q8CEE7
Cytogenetics:	7 A1
Gene Summary:	Retinol dehydrogenase with a clear preference for NADP. Oxidizes all-trans-retinol, but seems to reduce all-trans-retinal with much higher efficiency. Has no activity towards steroid. [UniProtKB/Swiss-Prot Function]



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