

Product datasheet for RR212200L3V

Cyp1a2 (NM_012541) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cyp1a2 (NM_012541) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cyp1a2
Synonyms:	CYPD45; P-450d; RATCYPD45
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_012541
ORF Size:	1539 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212200).
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 012541.3, NP 036673.3</u>
RefSeq Size:	1882 bp
RefSeq ORF:	1542 bp
Locus ID:	24297
UniProt ID:	<u>P04799</u>
Cytogenetics:	8q24
Gene Summary:	a monooxygenase that may play a role in xenobiotic metabolism [RGD, Feb 2006]



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OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn