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Product datasheet for RR205160L4V

Rpp40 (NM_001013055) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rpp40 (NM_001013055) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Rpp40
Synonyms:	MGC108849
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001013055
ORF Size:	909 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205160).
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 001013055.1, NP 001013073.1</u>
RefSeq Size:	1203 bp
RefSeq ORF:	912 bp
Locus ID:	291071
UniProt ID:	<u>Q5BK64</u>
Cytogenetics:	17p12
Gene Summary:	Component of ribonuclease P, a ribonucleoprotein complex that generates mature tRNA molecules by cleaving their 5'-ends. Also a component of the MRP ribonuclease complex, which cleaves pre-rRNA sequences.[UniProtKB/Swiss-Prot Function]



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