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Product datasheet for RR211197L3V

Myo1c (NM_023092) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Myo1c (NM_023092) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Myo1c
Synonyms:	Myr2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_023092
ORF Size:	3132 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211197).
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 023092.1, NP 075580.2</u>
RefSeq Size:	3810 bp
RefSeq ORF:	3135 bp
Locus ID:	65261
UniProt ID:	<u>Q63355</u>
Cytogenetics:	10q24
Gene Summary:	novel class-I Myosin found in brain [RGD, Feb 2006]



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