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Product datasheet for RR215260L4V

Hand2 (NM_022696) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hand2 (NM_022696) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Hand2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022696
ORF Size:	651 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215260).
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 022696.1, NP 073187.1</u>
RefSeq Size:	715 bp
RefSeq ORF:	654 bp
Locus ID:	64637
UniProt ID:	<u>P61295</u>
Cytogenetics:	16p11
Gene Summary:	acts in complex with Gata4 to activate transcription of cardiac specific genes [RGD, Feb 2006]



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