

## Product datasheet for RR211931L4V

## Hand1 (NM\_021592) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Hand1 (NM_021592) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Hand1
Synonyms:	eHand
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021592
ORF Size:	648 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211931).
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 021592.2, NP 067603.1</u>
RefSeq Size:	1102 bp
RefSeq ORF:	651 bp
Locus ID:	59112
UniProt ID:	<u>P97832</u>
Cytogenetics:	10q22
Gene Summary:	basic Helix-Loop-Helix (bHLH) transcription factor; essential for normal cardiac and extraembryonic development [RGD, Feb 2006]



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