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Product datasheet for RR213556L4V

Hexb (NM_001011946) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hexb (NM_001011946) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Hexb
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001011946
ORF Size:	1611 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR213556).
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 001011946.1, NP 001011946.1</u>
RefSeq Size:	1907 bp
RefSeq ORF:	1614 bp
Locus ID:	294673
UniProt ID:	Q6AXR4
Cytogenetics:	2q12
Gene Summary:	Responsible for the degradation of GM2 gangliosides, and a variety of other molecules containing terminal N-acetyl hexosamines, in the brain and other tissues.[UniProtKB/Swiss-Prot Function]



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