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Product datasheet for MR219705L4V

Npy4r (NM_008919) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Npy4r (NM_008919) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Npy4r
Synonyms:	NYYR-D; Ppyr1; Y4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008919
ORF Size:	1128 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219705).
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 008919.4, NP 032945.3</u>
RefSeq Size:	1903 bp
RefSeq ORF:	1128 bp
Locus ID:	19065
UniProt ID:	<u>Q61041</u>
Cytogenetics:	14 20.8 cM
Gene Summary:	Receptor for neuropeptide Y and peptide YY. The rank order of affinity of this receptor for pancreatic polypeptides is PP >> PYY >= NPY.[UniProtKB/Swiss-Prot Function]



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