

Product datasheet for **MR219644L4V**

Mchr1 (NM_145132) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mchr1 (NM_145132) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mchr1
Synonyms:	AW049955; Gpr24; Mch1r
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145132
ORF Size:	1059 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219644).
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. More info
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:	NM_145132.2 , NP_660114.1
RefSeq Size:	2205 bp
RefSeq ORF:	1062 bp
Locus ID:	207911
UniProt ID:	Q8JZL2
Cytogenetics:	15 E1
Gene Summary:	Receptor for melanin-concentrating hormone, coupled to both G proteins that inhibit adenylyl cyclase and G proteins that activate phosphoinositide hydrolysis.[UniProtKB/Swiss-Prot Function]



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