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Product datasheet for MR219824L4V

Tas2r116 (NM_053212) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tas2r116 (NM_053212) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tas2r116
Synonyms:	mGR16; mt2r56; T2R16; Tas2r7; Tas2r14; Tas2r16; TRB1; TRB4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053212
ORF Size:	915 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219824).
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 053212.1, NP 444442.1</u>
RefSeq Size:	918 bp
RefSeq ORF:	918 bp
Locus ID:	112408
UniProt ID:	<u>Q7M713</u>
Cytogenetics:	6 64.03 cM
Gene Summary:	Putative taste receptor which may play a role in the perception of bitterness. [UniProtKB/Swiss-Prot Function]



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