

## Product datasheet for **MR220167L4V**

### Tas2r130 (NM\_199156) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Tas2r130 (NM_199156) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tas2r130
Synonyms:	mt2r42; STC74; T2R30; Tas2r7; Tas2r30
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_199156
ORF Size:	936 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR220167).
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. <a href="#">More info</a>
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:	<a href="#">NM_199156.1</a> , <a href="#">NP_954607.1</a>
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	387355
UniProt ID:	<a href="#">P59530</a>
Cytogenetics:	6 63.44 cM
Gene Summary:	Gustducin-coupled receptor implicated in the perception of bitter compounds in the oral cavity and the gastrointestinal tract. Signals through PLCB2 and the calcium-regulated cation channel TRPM5.[UniProtKB/Swiss-Prot Function]



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