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Product datasheet for MR205993L4V

Gpr88 (NM_022427) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gpr88 (NM_022427) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gpr88
Synonyms:	AW061286; Strg
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022427
ORF Size:	1152 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205993).
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 022427.2, NP 071872.1</u>
RefSeq Size:	3450 bp
RefSeq ORF:	1155 bp
Locus ID:	64378
UniProt ID:	Q9EPB7
Cytogenetics:	3 G1
Gene Summary:	Probable G-protein coupled receptor implicated in a large repertoire of behavioral responses that engage motor activities, spatial learning, and emotional processing. May play a role in the regulation of cognitive and motor function.[UniProtKB/Swiss-Prot Function]



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