

OriGene Technologies, Inc.

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Product datasheet for RC204556L3V

MRGPRF (NM_145015) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MRGPRF (NM_145015) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MRGPRF
Synonyms:	GPR140; GPR168; MRGF; RTA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_145015
ORF Size:	1029 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204556).
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 145015.2</u>
RefSeq Size:	2308 bp
RefSeq ORF:	1032 bp
Locus ID:	116535
UniProt ID:	<u>Q96AM1</u>
Cytogenetics:	11q13.3
Domains:	7tm_1
MW:	38.2 kDa



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Gene Summary: Orphan receptor. May bind to a neuropeptide and may regulate nociceptor function and/or development, including the sensation or modulation of pain (By similarity).[UniProtKB/Swiss-Prot Function]

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