

Product datasheet for **MR223044L3V**

Mrgprd (NM_203490) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mrgprd (NM_203490) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mrgprd
Synonyms:	Gm499; Mgrd; MrgD; TGR7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_203490
ORF Size:	966 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223044).
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_203490.3 , NP_987075.1
RefSeq Size:	3143 bp
RefSeq ORF:	966 bp
Locus ID:	211578
UniProt ID:	Q91ZB8
Cytogenetics:	7 F5
Gene Summary:	May regulate nociceptor function and/or development, including the sensation or modulation of pain. Functions as a specific membrane receptor for beta-alanine. The receptor couples with G-protein G(q) and G(i) (By similarity).[UniProtKB/Swiss-Prot Function]



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