

Product datasheet for **MR200499L3V**

Guca2a (NM_008190) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Guca2a (NM_008190) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Guca2a
Synonyms:	Guca2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_008190
ORF Size:	351 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200499).
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_008190.1 , NP_032216.1
RefSeq Size:	560 bp
RefSeq ORF:	351 bp
Locus ID:	14915
UniProt ID:	P33680
Cytogenetics:	4 55.47 cM
Gene Summary:	Endogenous activator of intestinal guanylate cyclase. It stimulates this enzyme through the same receptor binding region as the heat-stable enterotoxins.[UniProtKB/Swiss-Prot Function]



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