

Product datasheet for **MR202048L3V**

Reep1 (NM_178608) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Reep1 (NM_178608) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Reep1
Synonyms:	D6Ertd253e
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_178608
ORF Size:	606 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202048).
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_178608.2 , NP_848723.1
RefSeq Size:	3815 bp
RefSeq ORF:	606 bp
Locus ID:	52250
UniProt ID:	Q8BGH4
Cytogenetics:	6 32.2 cM
Gene Summary:	Required for endoplasmic reticulum (ER) network formation, shaping and remodeling; it links ER tubules to the cytoskeleton. May also enhance the cell surface expression of odorant receptors (By similarity).[UniProtKB/Swiss-Prot Function]



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