

Product datasheet for **MR222041L4V**

Suco (NM_172645) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Suco (NM_172645) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Suco
Synonyms:	4732491B11; AI848100; AU016931; Opt
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_172645
ORF Size:	3762 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222041).
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_172645.2
RefSeq Size:	6308 bp
RefSeq ORF:	3765 bp
Locus ID:	226551
Cytogenetics:	1 H2.1
Gene Summary:	Required for bone modeling during late embryogenesis. Regulates type I collagen synthesis in osteoblasts during their postnatal maturation.[UniProtKB/Swiss-Prot Function]



[View online »](#)