

Product datasheet for **MR213898L4V**

Gm11758 (NM_001097978) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gm11758 (NM_001097978) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gm11758
Synonyms:	OTTMUSG00000004013
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001097978
ORF Size:	1080 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR213898).
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_001097978.2 , NP_001091447.2
RefSeq Size:	1325 bp
RefSeq ORF:	1083 bp
Locus ID:	545637
Cytogenetics:	4 C3



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Gene Summary:

This gene belongs to a family of related genes tandemly arranged in two clusters on chromosome 4. This family, which appears to be mouse-specific and composed of multiple highly similar members, is supported by limited transcript data. Members of the family maintain an intact open reading frame although the encoded protein has no known function. This gene is supported by transcript alignments. [provided by RefSeq, May 2013]