

Product datasheet for **MR207380L4V**

Ctsf (NM_019861) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Ctsf
Synonyms:	AI481912
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_019861
ORF Size:	1386 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR207380).

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_019861.1
RefSeq Size:	1975 bp
RefSeq ORF:	1389 bp
Locus ID:	56464
UniProt ID:	Q9R013
Cytogenetics:	19 A



Gene Summary:

Thiol protease which is believed to participate in intracellular degradation and turnover of proteins. Has also been implicated in tumor invasion and metastasis.[UniProtKB/Swiss-Prot Function]