

## Product datasheet for MR218701L4V

### Nsmaf (NM\_010945) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Nsmaf (NM_010945) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Nsmaf
Synonyms:	AA959567; C630007J05; Fan
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010945
ORF Size:	2763 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218701).
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. <a href="#">More info</a>
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:	<a href="#">NM_010945.2</a> , <a href="#">NP_035075.2</a>
RefSeq Size:	3518 bp
RefSeq ORF:	2763 bp
Locus ID:	18201
UniProt ID:	<a href="#">O35242</a>
Cytogenetics:	4 A1
Gene Summary:	Couples the p55 TNF-receptor (TNF-R55 / TNFR1) to neutral sphingomyelinase (N-SMASE). Specifically binds to the N-smase activation domain of TNF-R55. May regulate ceramide production by N-SMASE.[UniProtKB/Swiss-Prot Function]



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