

Product datasheet for **MR204687L3V**

Slain2 (NM_153567) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slain2 (NM_153567) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slain2
Synonyms:	5033405K12Rik; 8030444K12Rik; AI596370
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_153567
ORF Size:	1821 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204687).
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_153567.3 , NP_705795.2
RefSeq Size:	4865 bp
RefSeq ORF:	1824 bp
Locus ID:	75991
UniProt ID:	Q8CI08
Cytogenetics:	5 C3.2



[View online »](#)

Gene Summary:

Binds to the plus end of microtubules and regulates microtubule dynamics and microtubule organization. Promotes cytoplasmic microtubule nucleation and elongation. Required for normal structure of the microtubule cytoskeleton during interphase.[UniProtKB/Swiss-Prot Function]