

## Product datasheet for **MR202880L3V**

### Sertad1 (NM\_018820) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

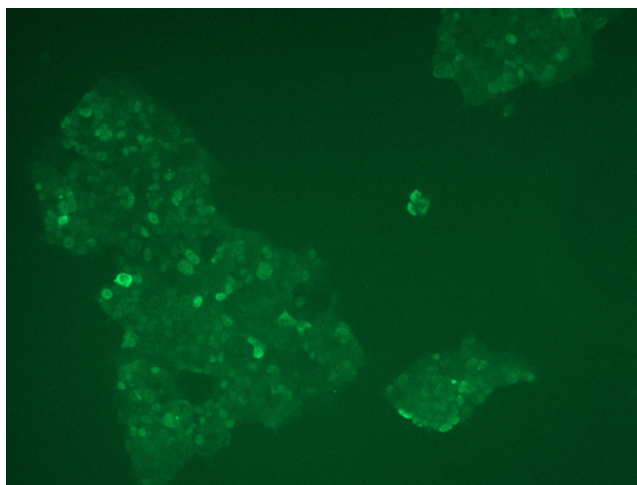
Product Type:	Lentiviral Particles
Product Name:	Sertad1 (NM_018820) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sertad1
Synonyms:	1110032C13Rik; AV000455; AW456625; Sei-1; Sei1; TRIP-Br1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_018820
ORF Size:	711 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202880).
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_018820.3</a>
RefSeq Size:	1188 bp
RefSeq ORF:	711 bp
Locus ID:	55942
UniProt ID:	<a href="#">Q9JL10</a>
Cytogenetics:	7 A3



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**Gene Summary:**

Acts at E2F-responsive promoters as coregulator to integrate signals provided by PHD- and/or bromodomain-containing transcription factors. Stimulates E2F1/TFDP1 transcriptional activity. Renders the activity of cyclin D1/CDK4 resistant to the inhibitory effects of CDKN2A/p16INK4A.[UniProtKB/Swiss-Prot Function]

**Product images:**

[MR202880L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR202880L3V particle to overexpress human Sertad1-Myc-DDK fusion protein.