

Product datasheet for **RC203318L4V**

USE1 (NM_018467) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	USE1 (NM_018467) Human Tagged ORF Clone Lentiviral Particle
Symbol:	USE1
Synonyms:	D12; MDS032; P31; SLT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018467
ORF Size:	777 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203318).
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_018467.2
RefSeq Size:	877 bp
RefSeq ORF:	780 bp
Locus ID:	55850
UniProt ID:	Q9NZ43
Cytogenetics:	19p13.11
Protein Families:	Transmembrane
Protein Pathways:	SNARE interactions in vesicular transport



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MW: 29.3 kDa

Gene Summary: SNARE that may be involved in targeting and fusion of Golgi-derived retrograde transport vesicles with the ER.[UniProtKB/Swiss-Prot Function]