

Product datasheet for **MR215274L4V**

Apopt1 (NM_001163388) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Apopt1 (NM_001163388) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Apopt1
Synonyms:	1700081D05Rik; 2810002N01Rik; Apop-1; Apop1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001163388
ORF Size:	582 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR215274).
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_001163388.1 , NP_001156860.1
RefSeq Size:	684 bp
RefSeq ORF:	585 bp
Locus ID:	68020
UniProt ID:	Q9CQW7
Cytogenetics:	12 F1
Gene Summary:	Plays a role in the regulation of apoptosis. Mediates mitochondria-induced cell death in vascular smooth muscle cells through the release of cytochrome c from mitochondria, followed by the activation of the caspase cascade.[UniProtKB/Swiss-Prot Function]



[View online »](#)