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Product datasheet for MR223116L4V

Bak1 (NM_007523) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Bak1 (NM_007523) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Bak1
Synonyms:	Bak; N-Bak; N-BAK1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007523
ORF Size:	627 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223116).
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. <u>More info</u>
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:	<u>NM 007523.2</u>
RefSeq Size:	2017 bp
RefSeq ORF:	630 bp
Locus ID:	12018
UniProt ID:	<u>008734</u>
Cytogenetics:	17 A3.3
Gene Summary:	In the presence of an appropriate stimulus, accelerates programmed cell death by binding to, and antagonizing the anti-apoptotic action of BCL2.[UniProtKB/Swiss-Prot Function]



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