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Product datasheet for MR207113L3V

Mid1 (BC053704) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mid1 (BC053704) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mid1
Synonyms:	Fxy, 61B3-R, Trim18, MGC60591
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	BC053704
ORF Size:	1335 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207113).
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>BC053704, AAH53704</u>
RefSeq Size:	3457 bp
RefSeq ORF:	1337 bp
Locus ID:	17318
Cytogenetics:	X 79.19 cM
Gene Summary:	Has E3 ubiquitin ligase activity towards IGBP1, promoting its monoubiquitination, which results in deprotection of the catalytic subunit of protein phosphatase PP2A, and its subsequent degradation by polyubiquitination.[UniProtKB/Swiss-Prot Function]



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