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Product datasheet for MR209137L4V

6620401K05Rik (BC078458) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	6620401K05Rik (BC078458) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	6620401K05Rik
Synonyms:	5930438A12
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC078458
ORF Size:	1755 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209137).
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>BC078458</u> , <u>AAH78458</u>
RefSeq Size:	2462 bp
RefSeq ORF:	1757 bp
Locus ID:	235610
Cytogenetics:	9 F2
Gene Summary:	Required for checkpoint signaling after DNA damage. Required for ATR expression, possibly by stabilizing the protein (By similarity).[UniProtKB/Swiss-Prot Function]



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