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Product datasheet for MR225078L4V

Bod1 (NM_001024919) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Bod1 (NM_001024919) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Bod1
Synonyms:	2310022M17Rik; BOD2.1; Fam44b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001024919
ORF Size:	519 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR225078).
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 001024919.1, NP 001020090.1</u>
RefSeq Size:	1408 bp
RefSeq ORF:	522 bp
Locus ID:	69556
UniProt ID:	Q5SQY2
Cytogenetics:	11 18.55 cM
Gene Summary:	Required for proper chromosome biorientation through the detection or correction of syntelic attachments in mitotic spindles.[UniProtKB/Swiss-Prot Function]



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