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Product datasheet for MR205006L3V

Neurod6 (NM_009717) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Neurod6 (NM_009717) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Neurod6
Synonyms:	Atoh2; bHLHa2; Math-2; Math2; Nex; Nex1m
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009717
ORF Size:	1014 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205006).
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 009717.1</u>
RefSeq Size:	2154 bp
RefSeq ORF:	1014 bp
Locus ID:	11922
UniProt ID:	<u>P48986</u>
Cytogenetics:	6 27.53 cM
Gene Summary:	Activates E box-dependent transcription in collaboration with TCF3/E47. May be a trans-acting factor involved in the development and maintenance of the mammalian nervous system. Transactivates the promoter of its own gene.[UniProtKB/Swiss-Prot Function]



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