

Product datasheet for **MR226293L3V**

Phox2a (NM_008887) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Phox2a (NM_008887) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Phox2a
Synonyms:	Arix; Phox2; Pmx2; Pmx2a; Px2a
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_008887
ORF Size:	840 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226293).
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. More info
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:	NM_008887.2 , NP_032913.1
RefSeq Size:	1609 bp
RefSeq ORF:	843 bp
Locus ID:	11859
UniProt ID:	Q62066
Cytogenetics:	7 54.66 cM
Gene Summary:	May be involved in regulating the specificity of expression of the catecholamine biosynthetic genes. Acts as a transcription activator/factor. Could maintain the noradrenergic phenotype (By similarity).[UniProtKB/Swiss-Prot Function]



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