

Product datasheet for **MR204631L4V**

Duoxa2 (NM_025777) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Duoxa2 (NM_025777) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Duoxa2
Synonyms:	9030623N16Rik; Nip2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_025777
ORF Size:	963 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204631).
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_025777.2 , NP_080053.1
RefSeq Size:	1592 bp
RefSeq ORF:	963 bp
Locus ID:	66811
UniProt ID:	Q9D311
Cytogenetics:	2 E5
Gene Summary:	Required for the maturation and the transport from the endoplasmic reticulum to the plasma membrane of functional DUOX2. May play a role in thyroid hormone synthesis (By similarity). [UniProtKB/Swiss-Prot Function]



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