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Product datasheet for MR209143L4V

Syn2 (BC085129) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Syn2 (BC085129) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Syn2
Synonyms:	2900074L19Rik; Al836018; Al841723
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC085129
ORF Size:	1755 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209143).
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>BC085129.1</u>
RefSeq Size:	2563 bp
RefSeq ORF:	1757 bp
Locus ID:	20965
Cytogenetics:	6 53.2 cM
Gene Summary:	Neuronal phosphoprotein that coats synaptic vesicles, binds to the cytoskeleton, and is believed to function in the regulation of neurotransmitter release. May play a role in noradrenaline secretion by sympathetic neurons.[UniProtKB/Swiss-Prot Function]



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