

Product datasheet for **MR205343L4V**

Dync2li1 (BC030450) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dync2li1 (BC030450) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dync2li1
Synonyms:	mD2LIC, LIC3, CGI-60, MGC40646, MGC7211
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC030450
ORF Size:	1053 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205343).
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:	BC030450 , AAH30450
RefSeq Size:	1370 bp
RefSeq ORF:	1055 bp
Locus ID:	213575
Cytogenetics:	17 E4
Gene Summary:	Required for correct intraflagellar transport (IFT), the bi-directional movement of particles required for the assembly, maintenance and functioning of primary cilia (PubMed:15371312). Involved in the regulation of ciliary length (By similarity).[UniProtKB/Swiss-Prot Function]



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