

Product datasheet for **MR206506L4V**

Cluap1 (NM_029738) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cluap1 (NM_029738) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cluap1
Synonyms:	2310030D15Rik; 2610111M03Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029738
ORF Size:	1239 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206506).
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_029738.2
RefSeq Size:	1595 bp
RefSeq ORF:	1242 bp
Locus ID:	76779
UniProt ID:	Q8R3P7
Cytogenetics:	16 A1
Gene Summary:	Required for cilia biogenesis. Appears to function within the multiple intraflagellar transport complex B (IFT-B). Key regulator of hedgehog signaling.[UniProtKB/Swiss-Prot Function]



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