

Product datasheet for **RC231151L4V**

C6orf206 (RSPH9) (NM_001193341) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	C6orf206
Synonyms:	C6orf206; CILD12; MRPS18A1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001193341
ORF Size:	918 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231151).

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_001193341.1](#), [NP_001180270.1](#)

RefSeq ORF: 921 bp

Locus ID: 221421

UniProt ID: [Q9HIX1](#)

Cytogenetics: 6p21.1

MW: 34.9 kDa



Gene Summary:

This gene encodes a protein thought to be a component of the radial spoke head in motile cilia and flagella. Mutations in this gene are associated with primary ciliary dyskinesia 12. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jul 2010]