OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for RC229967L3V

FUZ (NM_001171937) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	FUZ (NM_001171937) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FUZ
Synonyms:	CPLANE3; FY; NTD
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001171937
ORF Size:	1146 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC229967).
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_001171937.1
RefSeq Size:	1654 bp
RefSeq ORF:	1149 bp
Locus ID:	80199
UniProt ID:	Q9BT04
Cytogenetics:	19q13.33
MW:	41.6 kDa

View online »

Gene Summary: This gene encodes a planar cell polarity protein that is involved in ciliogenesis and directional cell movement. Knockout studies in mice exhibit neural tube defects and defective cilia, and mutations in this gene are associated with neural tube defects in humans. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2012]