

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 RC219820L4V

C20orf30 (TMEM230) (NM_001009923) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C20orf30 (TMEM230) (NM_001009923) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C20orf30
Synonyms:	C20orf30; dJ1116H23.2.1; HSPC274
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001009923
ORF Size:	549 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219820).
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>NM 001009923.1</u>
RefSeq Size:	1574 bp
RefSeq ORF:	552 bp
Locus ID:	29058
UniProt ID:	<u>Q96A57</u>
Cytogenetics:	20p13-p12.3
Protein Families:	Transmembrane
MW:	19.7 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:This gene encodes a multi-pass transmembrane protein that belongs to the
TMEM134/TMEM230 protein family. The encoded protein localizes to secretory and recycling
vesicle in the neuron and may be involved in synaptic vesicles trafficking and recycling.
Mutations in this gene may be linked to familial Parkinson's disease. [provided by RefSeq,
Mar 2017]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US