

Product datasheet for RC213024L3V

OriGene Technologies, Inc.

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C20orf30 (TMEM230) (NM 001009924) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: C20orf30 (TMEM230) (NM_001009924) Human Tagged ORF Clone Lentiviral Particle

Symbol: C20orf30

Synonyms: C20orf30; dJ1116H23.2.1; HSPC274

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001009924

ORF Size: 360 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213024).

Sequence:
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: <u>NM 001009924.1</u>, <u>NP 001009924.1</u>

 RefSeq Size:
 1792 bp

 RefSeq ORF:
 363 bp

 Locus ID:
 29058

 UniProt ID:
 Q96A57

 Cytogenetics:
 20p13-p12.3

Protein Families: Transmembrane

MW: 13.2 kDa





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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]