

Product datasheet for RC226099L4V

OriGene Technologies, Inc.

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Lebercilin (LCA5) (NM 001122769) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lebercilin (LCA5) (NM 001122769) Human Tagged ORF Clone Lentiviral Particle

Symbol: Lebercilin
Synonyms: C6orf152
Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001122769

ORF Size: 2091 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226099).

OTI Disclaimer:

Sequence:

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 001122769.1</u>

 RefSeq ORF:
 2094 bp

 Locus ID:
 167691

 UniProt ID:
 Q86VQ0

 Cytogenetics:
 6q14.1

 MW:
 80.4 kDa

Gene Summary: This gene encodes a protein that is thought to be involved in centrosomal or ciliary functions.

Mutations in this gene cause Leber congenital amaurosis type V. Alternatively spliced

transcript variants are described. [provided by RefSeq, Oct 2009]

