

## Product datasheet for RC230140L3V

## OriGene Technologies, Inc.

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## **GPR137 (NM\_001170726) Human Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** GPR137 (NM\_001170726) Human Tagged ORF Clone Lentiviral Particle

Symbol: GPR137

Synonyms: C11orf4; GPR137A; TM7SF1L1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001170726

ORF Size: 1425 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC230140).

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:** NM 001170726.1, NP 001164197.1

 RefSeq ORF:
 1428 bp

 Locus ID:
 56834

 UniProt ID:
 Q96N19

 Cytogenetics:
 11q13.1

**Protein Families:** Druggable Genome, Transmembrane

**MW:** 52.7 kDa







**Gene Summary:** 

Lysosomal integral membrane protein that may regulate MTORC1 complex translocation to lysosomes (PubMed:31036939). May play a role in autophagy (PubMed:31036939). [UniProtKB/Swiss-Prot Function]