

## **Product datasheet for MR225529L3V**

### OriGene Technologies, Inc.

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# Il17rc (NM\_134159) Mouse Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

Product Name: Il17rc (NM 134159) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: II17rd

**Synonyms:** 1110025H02Rik; Gm19850; IL-17RC; IL17-RC; IL17-RL; Il17rl

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 134159

ORF Size: 2022 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR225529).

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 134159.4, NP 598920.3</u>

 RefSeq Size:
 2272 bp

 RefSeq ORF:
 2025 bp

 Locus ID:
 171095

 UniProt ID:
 Q8K4C2

 Cytogenetics:
 6 E3







#### **Gene Summary:**

Receptor for IL17A and IL17F homodimers as part of a heterodimeric complex with IL17RA (PubMed:17911633, PubMed:20554964). Receptor for the heterodimer formed by IL17A and IL17B as part of a heterodimeric complex with IL17RA (By similarity). Has also been shown to be the cognate receptor for IL17F and to bind IL17A with high affinity without the need for IL17RA (By similarity).[UniProtKB/Swiss-Prot Function]