

## **Product datasheet for RR207290L3V**

## OriGene Technologies, Inc.

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## Esrrg (NM\_203336) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Esrrg (NM\_203336) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Esrrg
Synonyms: errg

Mammalian Cell Puromycin

Selection:

Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_203336

**ORF Size:** 1305 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR207290).

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.

**RefSeg:** NM 203336.2, NP 976081.1

 RefSeq Size:
 3191 bp

 RefSeq ORF:
 1308 bp

 Locus ID:
 360896

 UniProt ID:
 P62510

 Cytogenetics:
 13q26







**Gene Summary:** 

Orphan receptor that acts as transcription activator in the absence of bound ligand. Binds specifically to an estrogen response element and activates reporter genes controlled by estrogen response elements. Induces the expression of PERM1 in the skeletal muscle (By similarity).[UniProtKB/Swiss-Prot Function]