

## Product datasheet for RR204459L3V

## OriGene Technologies, Inc.

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## Fam213b (NM 001108697) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Fam213b (NM 001108697) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Fam213b RGD1308251 Synonyms: **Mammalian Cell** 

Selection:

Puromycin

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

Myc-DDK Tag:

NM 001108697 ACCN:

**ORF Size:** 603 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR204459).

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of OTI Disclaimer: 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 001108697.1, NP 001102167.1

RefSeq Size: 807 bp RefSeq ORF: 606 bp 362676 Locus ID: **UniProt ID:** D3ZVR7 Cytogenetics: 5q36

**Gene Summary:** Catalyzes the reduction of prostaglandin-ethanolamide H(2) (prostamide H(2)) to prostamide

F(2alpha) with NADPH as proton donor. Also able to reduce prostaglandin H(2) to

prostaglandin F(2alpha) (By similarity).[UniProtKB/Swiss-Prot Function]

