

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for RR204459L4V

## 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
Synonyms:	RGD1308251
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001108697
ORF Size:	603 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204459).
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. <u>More info</u>
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 001108697.1, NP 001102167.1</u>
RefSeq Size:	807 bp
RefSeq ORF:	606 bp
Locus ID:	362676
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]



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