

## Product datasheet for **MR203061L4V**

### **Fgfbp3 (NM\_028263) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Fgfbp3 (NM_028263) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fgfbp3
Synonyms:	2610306H15Rik; Fgf-bp3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_028263
ORF Size:	735 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203061).
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. <a href="#">More info</a>
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:	<a href="#">NM_028263.1</a>
RefSeq Size:	1775 bp
RefSeq ORF:	753 bp
Locus ID:	72514
UniProt ID:	<a href="#">Q1HCM0</a>
Cytogenetics:	19 C2



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**Gene Summary:**

Heparin-binding protein which binds to FGF2, prevents binding of FGF2 to heparin and probably inhibits immobilization of FGF2 on extracellular matrix glycosaminoglycans, allowing its release and subsequent activation of FGFR signaling which leads to increased vascular permeability.[UniProtKB/Swiss-Prot Function]