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Product datasheet for MR202235L4V

Fgf10 (NM_008002) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fgf10 (NM_008002) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fgf10
Synonyms:	AEY17; BB213776; Fgf-10; Gsfaey17
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008002
ORF Size:	630 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR202235).
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 008002.3</u>
RefSeq Size:	4572 bp
RefSeq ORF:	630 bp
Locus ID:	14165
UniProt ID:	<u>O35565</u>
Cytogenetics:	13 67.14 cM
Gene Summary:	Plays an important role in the regulation of embryonic development, cell proliferation and cell differentiation. Required for normal branching morphogenesis. May play a role in wound healing.[UniProtKB/Swiss-Prot Function]



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