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Product datasheet for RR203786L4V

Fam110c (NM_001025051) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fam110c (NM_001025051) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Fam110c
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001025051
ORF Size:	978 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203786).
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 001025051.1, NP 001020222.1</u>
RefSeq Size:	3137 bp
RefSeq ORF:	981 bp
Locus ID:	500638
UniProt ID:	<u>Q5RKJ0</u>
Cytogenetics:	6q16
Gene Summary:	May play a role in microtubule organization. May play a role in cell spreading and cell migration of epithelial cells; the function may involve the AKT1 signaling pathway. [UniProtKB/Swiss-Prot Function]



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