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Product datasheet for RR207719L4V

Pou2f3 (NM_001105745) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pou2f3 (NM_001105745) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Pou2f3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001105745
ORF Size:	1290 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207719).
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 001105745.1, NP 001099215.1</u>
RefSeq Size:	2407 bp
RefSeq ORF:	1293 bp
Locus ID:	116544
Cytogenetics:	8q22
Gene Summary:	may play a role in epidermal development; variant Skn-1i inhibits Oct1 transactivation; variant Skn1a activates cytokeratin 10 (K10) gene expression [RGD, Feb 2006]



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