

Product datasheet for RR212980L4V

Epo (NM_017001) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Epo (NM_017001) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Еро
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017001
ORF Size:	576 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR212980).
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 017001.1, NP 058697.1</u>
RefSeq Size:	1395 bp
RefSeq ORF:	579 bp
Locus ID:	24335
UniProt ID:	<u>P29676</u>
Cytogenetics:	12q12
Gene Summary:	acts as a regulator of erythropoiesis; may facilitate oxygen delivery in response to hypoxia [RGD, Feb 2006]



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