

Product datasheet for RR206224L4V

Runx1 (NM_017325) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Runx1 (NM_017325) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Runx1
Synonyms:	Aml1; B; CBF-alpha-2; Cbfa2; PEA2-alpha; PEBP2-alpha
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017325
ORF Size:	1350 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206224).
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 017325.2, NP 059021.1</u>
RefSeq Size:	2135 bp
RefSeq ORF:	1353 bp
Locus ID:	50662
UniProt ID:	<u>Q63046</u>
Cytogenetics:	11q11
Gene Summary:	putative transcription factor that may be involved in skeletal muscle gene regulation; human homolog is associated with a form of acute myeloid leukemia [RGD, Feb 2006]



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