

Product datasheet for RR206224L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM_017325

ORF Size: 1350 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206224).

Sequence:

Cytogenetics:

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. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 017325.2, NP 059021.1

11q11

 RefSeq Size:
 2135 bp

 RefSeq ORF:
 1353 bp

 Locus ID:
 50662

 UniProt ID:
 Q63046

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]

