

OriGene Technologies, Inc.

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Product datasheet for RC208507L4V

NKRF (NM_017544) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	NKRF (NM_017544) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NKRF
Synonyms:	ITBA4; NRF
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_017544
ORF Size:	2070 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208507).
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 017544.2</u>
RefSeq Size:	3263 bp
RefSeq ORF:	2355 bp
Locus ID:	55922
UniProt ID:	<u>015226</u>
Cytogenetics:	Xq24
Protein Families:	Transcription Factors
MW:	77.7 kDa



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Gene Summary: This gene encodes a transcriptional repressor that interacts with specific negative regulatory elements to mediate transcriptional repression of certain nuclear factor kappa B responsive genes. The protein localizes predominantly to the nucleolus with a small fraction found in the nucleoplasm and cytoplasm. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]

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