

OriGene Technologies, Inc.

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Product datasheet for RC207127L3V

ZNF687 (NM_020832) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZNF687 (NM_020832) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZNF687
Synonyms:	PDB6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_020832
ORF Size:	3711 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207127).
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 020832.1</u>
RefSeq Size:	4598 bp
RefSeq ORF:	3714 bp
Locus ID:	57592
UniProt ID:	<u>Q8N1G0</u>
Cytogenetics:	1q21.3
Domains:	zf-C2H2
MW:	129.3 kDa



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Gene Summary:This gene encodes C2H2 zinc finger protein. The encoded protein may play a role in bone
differentiation and development. Mutations in this gene are the cause of Paget disease of
bone-6. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep
2016]

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