

OriGene Technologies, Inc.

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Product datasheet for RC203534L4V

ZNF496 (NM_032752) Human Tagged ORF Clone Lentiviral Particle

Product data:

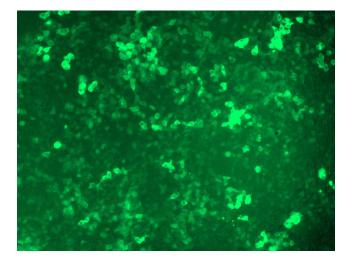
Product Type:	Lentiviral Particles
Product Name:	ZNF496 (NM_032752) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZNF496
Synonyms:	NIZP1; ZFP496; ZKSCAN17; ZSCAN49
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032752
ORF Size:	1761 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203534).
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 032752.1</u>
RefSeq Size:	2453 bp
RefSeq ORF:	1764 bp
Locus ID:	84838
UniProt ID:	<u>Q96IT1</u>
Cytogenetics:	1q44
Domains:	KRAB, LER, zf-C2H2
Protein Families:	Transcription Factors



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	ZNF496 (NM_032752) Human Tagged ORF Clone Lentiviral Particle – RC203534L4V
MW:	66.9 kDa
Gene Summary:	DNA-binding transcription factor that can both act as an activator and a repressor. [UniProtKB/Swiss-Prot Function]

Product images:



[RC203534L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC203534L4V particle to overexpress human ZNF496-mGFP fusion protein.

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