

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

Product datasheet for RC203346L4V

XTP4 (MIEN1) (NM_032339) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	XTP4 (MIEN1) (NM_032339) Human Tagged ORF Clone Lentiviral Particle
Symbol:	XTP4
Synonyms:	C17orf37; C35; ORB3; RDX12; XTP4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_032339
ORF Size:	345 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203346).
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 032339.3</u>
RefSeq Size:	781 bp
RefSeq ORF:	348 bp
Locus ID:	84299
UniProt ID:	<u>Q9BRT3</u>
Cytogenetics:	17q12
MW:	12.4 kDa



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Gene Summary:Increases cell migration by inducing filopodia formation at the leading edge of migrating cells.Plays a role in regulation of apoptosis, possibly through control of CASP3. May be involved in
a redox-related process.[UniProtKB/Swiss-Prot Function]

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