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Product datasheet for RR211464L4V

Acbd5 (NM_001077635) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Acbd5 (NM_001077635) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Acbd5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001077635
ORF Size:	1413 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211464).
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 001077635.1, NP 001071103.1</u>
RefSeq Size:	1546 bp
RefSeq ORF:	1416 bp
Locus ID:	307170
UniProt ID:	<u>A0FK17</u>
Cytogenetics:	17q12.3
Gene Summary:	Acyl-CoA binding protein which acts as the peroxisome receptor for pexophagy but is dispensable for aggrephagy and nonselective autophagy. Binds medium- and long-chain acyl-CoA esters (By similarity).[UniProtKB/Swiss-Prot Function]



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