

OriGene Technologies, Inc.

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Product datasheet for RC228408L4V

AGXT2L1 (ETNPPL) (NM_001146590) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	AGXT2L1 (ETNPPL) (NM_001146590) Human Tagged ORF Clone Lentiviral Particle
Symbol:	AGXT2L1
Synonyms:	AGXT2L1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001146590
ORF Size:	1479 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228408).
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 001146590.1</u>
RefSeq ORF:	1482 bp
Locus ID:	64850
UniProt ID:	Q8TBG4
Cytogenetics:	4q25
Protein Families:	Druggable Genome
MW:	54.9 kDa



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Gene Summary:Catalyzes the pyridoxal-phosphate-dependent breakdown of phosphoethanolamine,
converting it to ammonia, inorganic phosphate and acetaldehyde.[UniProtKB/Swiss-Prot
Function]

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