

## OriGene Technologies, Inc.

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## Product datasheet for RC214146L3V

## ATP13A3 (NM\_024524) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ATP13A3 (NM_024524) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ATP13A3
Synonyms:	AFURS1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_024524
ORF Size:	3678 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214146).
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 024524.3</u> , <u>NP 078800.3</u>
RefSeq Size:	7384 bp
RefSeq ORF:	3681 bp
Locus ID:	79572
UniProt ID:	<u>Q9H7F0</u>
Cytogenetics:	3q29
Protein Families:	Transmembrane
MW:	137.9 kDa



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Gene Summary:ATP13A3 is a member of the P-type ATPase family of proteins that transport a variety of<br/>cations across membranes. Other P-type ATPases include ATP7B (MIM 606882) and ATP7A<br/>(MIM 300011).[supplied by OMIM, Aug 2008]

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