

OriGene Technologies, Inc.

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Product datasheet for RC208540L4V

C9orf98 (AK8) (NM_152572) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C9orf98 (AK8) (NM_152572) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C9orf98
Synonyms:	AK 8; C9orf98; DDX31
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_152572
ORF Size:	1437 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208540).
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 152572.2</u>
RefSeq Size:	2185 bp
RefSeq ORF:	1440 bp
Locus ID:	158067
UniProt ID:	<u>Q96MA6</u>
Cytogenetics:	9q34.13
MW:	54.9 kDa



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Gene Summary:Nucleoside monophosphate (NMP) kinase that catalyzes the reversible transfer of the
terminal phosphate group between nucleoside triphosphates and monophosphates. Has
highest activity toward AMP, and weaker activity toward dAMP, CMP and dCMP. Also displays
broad nucleoside diphosphate kinase activity.[UniProtKB/Swiss-Prot Function]

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