

Product datasheet for RC215734L1V

OriGene Technologies, Inc.

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QK1 (QKI) (NM_206854) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: QK1 (QKI) (NM 206854) Human Tagged ORF Clone Lentiviral Particle

Symbol: QK1

Synonyms: Hqk; hqkl; QK; QK1; QK3

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 206854

ORF Size: 975 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215734).

Sequence:

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. More info

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 206854.1</u>

 RefSeq Size:
 6972 bp

 RefSeq ORF:
 978 bp

 Locus ID:
 9444

 UniProt ID:
 Q96PU8

Cytogenetics: 6q26

MW: 35.8 kDa







Gene Summary:

The protein encoded by this gene is an RNA-binding protein that regulates pre-mRNA splicing, export of mRNAs from the nucleus, protein translation, and mRNA stability. The encoded protein is involved in myelinization and oligodendrocyte differentiation and may play a role in schizophrenia. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2014]