

Product datasheet for RC215788L3V

OriGene Technologies, Inc.

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QK1 (QKI) (NM_206855) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: QK1 (QKI) (NM_206855) Human Tagged ORF Clone Lentiviral Particle

Symbol: QK1

Synonyms: Hqk; hqkl; QK; QK1; QK3

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_206855

ORF Size: 957 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215788).

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 206855.1</u>

RefSeq Size: 7919 bp
RefSeq ORF: 960 bp
Locus ID: 9444
UniProt ID: Q96PU8

Cytogenetics: 6q26

MW: 35.1 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]