

Product datasheet for RC224912L3V

OriGene Technologies, Inc.

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ARGFX (NM_001012659) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ARGFX (NM_001012659) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARGFX

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001012659

ORF Size: 945 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224912).

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

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 001012659.1</u>

 RefSeq Size:
 5065 bp

 RefSeq ORF:
 948 bp

 Locus ID:
 503582

 UniProt ID:
 A6NJG6

Cytogenetics: 3q13.33

Protein Families: Transcription Factors

MW: 35.4 kDa







Gene Summary:

Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in early embryonic development. Homeobox genes encode a DNA-binding domain of 60 to 63 amino acids referred to as the homeodomain. This gene is a member of the ARGFX homeobox gene family. [provided by RefSeq, Jul 2008]