

Product datasheet for RC209130L4V

OriGene Technologies, Inc.

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AKIP (AURKAIP1) (NM 017900) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AKIP (AURKAIP1) (NM 017900) Human Tagged ORF Clone Lentiviral Particle

Symbol: AKIP

Synonyms: AIP; AKIP; MRP-S38

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_017900

ORF Size: 597 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209130).

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.

RefSeg: NM 017900.1

RefSeq Size: 1032 bp
RefSeq ORF: 600 bp
Locus ID: 54998
UniProt ID: Q9NWT8
Cytogenetics: 1p36.33

Protein Families: Druggable Genome

MW: 22.4 kDa







Gene Summary:

May act as a negative regulator of Aurora-A kinase, by down-regulation through proteasome-dependent degradation.[UniProtKB/Swiss-Prot Function]