

Product datasheet for MR202410L3V

OriGene Technologies, Inc.

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Katnal2 (BC069977) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Katnal2 (BC069977) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Katnal2

Synonyms: 3110023G01Rik; 4933439B08Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: BC069977

ORF Size: 651 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR202410).

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>BC069977</u>, <u>AAH69977</u>

RefSeq Size: 1554 bp
RefSeq ORF: 653 bp
Locus ID: 71206
Cytogenetics: 18 E3

Gene Summary: Severs microtubules in vitro in an ATP-dependent manner. This activity may promote rapid

reorganization of cellular microtubule arrays.[UniProtKB/Swiss-Prot Function]

