

Product datasheet for MR211030L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

G430002G23Rik (BC004660) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: G430002G23Rik (BC004660) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: G430002G23Rik
Synonyms: G430002G23Rik

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 BC004660

 ORF Size:
 2622 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR211030).

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:
 BC004660.1

 RefSeq Size:
 3183 bp

 RefSeq ORF:
 2624 bp

 Locus ID:
 114601

 Cytogenetics:
 19 A

Gene Summary: May act as Rab effector protein and play a role in vesicle trafficking (By similarity). Involved in

apical-directed transport in polarized epithelial cells; the functions seems to implicate Rab8,

BIN1 and possibly DNM1 (PubMed:26833786).[UniProtKB/Swiss-Prot Function]

