

Product datasheet for MR211443L4V

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

Clip2 (NM_001039162) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: Clip2

Synonyms: B230327O20; CLIP-115; Clip1; Cyln2; mKIAA0291; wbscr4; WSCR4

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001039162

ORF Size: 3036 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR211443).

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_001039162.1</u>

RefSeq Size: 4908 bp

RefSeq ORF: 3039 bp

Locus ID: 269713

UniProt ID: Q9Z0H8

Cytogenetics: 5 74.63 cM







Gene Summary:

Seems to link microtubules to dendritic lamellar body (DLB), a membranous organelle predominantly present in bulbous dendritic appendages of neurons linked by dendrodendritic gap junctions. May operate in the control of brain-specific organelle translocations (By similarity).[UniProtKB/Swiss-Prot Function]