

Product datasheet for RC213821L1V

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

EPB4IL2 (EPB41L2) (NM_001431) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: EPB4IL2 (EPB41L2) (NM_001431) Human Tagged ORF Clone Lentiviral Particle

Symbol: EPB4IL2
Synonyms: 4.1-G; 4.1G

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_001431

 ORF Size:
 3015 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC213821).

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 001431.1</u>

 RefSeq Size:
 4336 bp

 RefSeq ORF:
 3018 bp

 Locus ID:
 2037

 UniProt ID:
 043491

Cytogenetics: 6q23.1-q23.2

Domains: B41, SAB

Protein Pathways: Tight junction





EPB4IL2 (EPB41L2) (NM_001431) Human Tagged ORF Clone Lentiviral Particle - RC213821L1V

MW: 112.4 kDa

Gene Summary: Required for dynein-dynactin complex and NUMA1 recruitment at the mitotic cell cortex

during anaphase (PubMed:23870127).[UniProtKB/Swiss-Prot Function]