

Product datasheet for RC227898L3V

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 001135554) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: EPB4IL2 (EPB41L2) (NM_001135554) Human Tagged ORF Clone Lentiviral Particle

Symbol: EPB4IL2
Synonyms: 4.1-G; 4.1G

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001135554

ORF Size: 2019 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227898).

OTI Disclaimer:

Sequence:

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 001135554.1</u>, <u>NP 001129026.1</u>

 RefSeq ORF:
 2022 bp

 Locus ID:
 2037

 UniProt ID:
 043491

Cytogenetics: 6q23.1-q23.2

Protein Pathways: Tight junction

MW: 75.9 kDa







Gene Summary:

Required for dynein-dynactin complex and NUMA1 recruitment at the mitotic cell cortex during anaphase (PubMed:23870127).[UniProtKB/Swiss-Prot Function]