

Product datasheet for RR205279L4V

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

Ephb1 (NM_001104528) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ephb1 (NM_001104528) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ephb1

Synonyms: elk; Ephb2; Erk

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001104528

ORF Size: 2952 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205279).

Sequence:

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 001104528.1</u>, <u>NP 001097998.1</u>

RefSeq Size: 4625 bp
RefSeq ORF: 2955 bp
Locus ID: 24338
UniProt ID: P09759

Cytogenetics: 8q32

Gene Summary: brain-specific receptor tyrosine kinase with an elk coding sequence [RGD, Feb 2006]