

Product datasheet for RR206249L4V

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

B9d2 (NM_001107494) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: B9d2 (NM_001107494) Rat Tagged ORF Clone Lentiviral Particle

Symbol: B9d2

Synonyms: RGD1566122

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 001107494

ORF Size: 525 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206249).

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 001107494.1</u>, <u>NP 001100964.1</u>

 RefSeq Size:
 1037 bp

 RefSeq ORF:
 528 bp

 Locus ID:
 308443

 UniProt ID:
 P0C5J3

 Cytogenetics:
 1q21

Gene Summary: Component of the tectonic-like complex, a complex localized at the transition zone of

primary cilia and acting as a barrier that prevents diffusion of transmembrane proteins

between the cilia and plasma membranes.[UniProtKB/Swiss-Prot Function]

