

Product datasheet for RR211378L3V

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

Cyba (NM_024160) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cyba (NM_024160) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Cyba

Synonyms: p22-phox; Phox

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 024160

ORF Size: 576 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR211378).

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 024160.1</u>, <u>NP 077074.1</u>

 RefSeq Size:
 709 bp

 RefSeq ORF:
 579 bp

 Locus ID:
 79129

 UniProt ID:
 Q62737

 Cytogenetics:
 19q12

Gene Summary: alpha subunit of cytochrome b558, a component of NAD(P)H oxidase, may play a role in

production of reactive oxygen species in endothelial cells [RGD, Feb 2006]

