

Product datasheet for **RR211378L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024160
ORF Size:	576 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211378).
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:	NM_024160.1 , NP_077074.1
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]



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