

Product datasheet for **RC224448L4V**

KIAA1486 (NYAP2) (NM_020864) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	KIAA1486
Synonyms:	KIAA1486
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020864
ORF Size:	1959 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224448).

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_020864.1 , NP_065915.1
RefSeq Size:	4590 bp
RefSeq ORF:	1962 bp
Locus ID:	57624
UniProt ID:	Q9P242
Cytogenetics:	2q36.3



MW: 70.4 kDa

Gene Summary: Activates PI3K and concomitantly recruits the WAVE1 complex to the close vicinity of PI3K and regulates neuronal morphogenesis.[UniProtKB/Swiss-Prot Function]