

Product datasheet for **RC231467L4V**

XIRP1 (NM_001198621) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	XIRP1
Synonyms:	CMYA1; Xin
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001198621
ORF Size:	3363 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231467).

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_001198621.1
RefSeq ORF:	3366 bp
Locus ID:	165904
UniProt ID:	Q702N8
Cytogenetics:	3p22.2
MW:	122.6 kDa



Gene Summary:

The protein encoded by this gene is a striated muscle protein and belongs to the Xin actin-binding repeat-containing protein (XIRP) family. The protein functions to protect actin filaments during depolymerization. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2017]