

Product datasheet for **MR216936L4V**

Neur14 (NM_001013414) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Neur14
Synonyms:	0610025P10Rik; BC023037; RP23-172M21.17
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001013414
ORF Size:	4689 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR216936).

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_001013414.3 , NP_001013432.1
RefSeq Size:	5203 bp
RefSeq ORF:	4692 bp
Locus ID:	216860
UniProt ID:	Q5NCX5
Cytogenetics:	11 B3



Gene Summary:

Promotes CCP110 ubiquitination and proteasome-dependent degradation. By counteracting accumulation of CP110, maintains normal centriolar homeostasis and preventing formation of ectopic microtubular organizing centers (By similarity).[UniProtKB/Swiss-Prot Function]