

Product datasheet for **RC225902L4V**

LIN54 (NM_001115007) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	LIN54
Synonyms:	CXCDC1; JC8.6; MIP120; TCX1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001115007
ORF Size:	1584 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225902).

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_001115007.1](#), [NP_001108479.1](#)

RefSeq ORF: 1587 bp

Locus ID: 132660

UniProt ID: [Q6MZP7](#)

Cytogenetics: 4q21.22

MW: 56.1 kDa



Gene Summary:

LIN54 is a component of the LIN, or DREAM, complex, an essential regulator of cell cycle genes (Schmit et al., 2009 [PubMed 19725879]).[supplied by OMIM, Dec 2010]