

Product datasheet for **MR203631L4V**

D4Wsu114e (BC017525) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	D4Wsu114e
Synonyms:	AA553001; A1853621; D4Wsu114e; IIP45
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC017525
ORF Size:	816 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR203631).

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:	BC017525 , AAH17525
RefSeq Size:	1898 bp
RefSeq ORF:	818 bp
Locus ID:	28010
Cytogenetics:	4 78.56 cM



Gene Summary:

Inhibits glioma cells invasion and down-regulates adhesion- and motility-associated genes such as NFKB2 and ICAM1. Exhibits opposing effects to IGFBP2 on cell invasion (By similarity).
[UniProtKB/Swiss-Prot Function]