

Product datasheet for **MR207661L4V**

Zfp410 (NM_144833) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Zfp410
Synonyms:	Apal; D12Ertd748e; Znf410
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_144833
ORF Size:	1434 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR207661).

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_144833.1
RefSeq Size:	2697 bp
RefSeq ORF:	1437 bp
Locus ID:	52708
UniProt ID:	Q8BKX7
Cytogenetics:	12 39.15 cM



Gene Summary:

Transcription factor that activates transcription of matrix-remodeling genes such as MMP1 during fibroblast senescence.[UniProtKB/Swiss-Prot Function]