

Product datasheet for MR223858L4

Zic3 (NM_009575) Mouse Tagged Lenti ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Zic3 (NM_009575) Mouse Tagged Lenti ORF Clone
Tag:	mGFP
Symbol:	Zic3
Synonyms:	Bn; Ka
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
E. coli Selection:	Chloramphenicol (34 ug/mL)
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223858).
Restriction Sites:	SgfI-MluI
Cloning Scheme:	

Cloning sites used for ORF Shuttling:



* The last codon before the Stop codon of the ORF.



[View online »](#)

Locus ID: 22773

UniProt ID: [Q62521](#)

Cytogenetics: X 32.56 cM

Gene Summary: Acts as transcriptional activator. Required in the earliest stages in both axial midline development and left-right (LR) asymmetry specification. Binds to the minimal GLI-consensus sequence 5'-GGGTGGTC-3'. [UniProtKB/Swiss-Prot Function]