

Product datasheet for **MR210052L4V**

Zbtb24 (BC055367) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

| | |
|---------------------------|--|
| Product Type: | Lentiviral Particles |
| Product Name: | Zbtb24 (BC055367) Mouse Tagged ORF Clone Lentiviral Particle |
| Symbol: | Zbtb24 |
| Synonyms: | Bif1, Bsg1, ZNF450 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | BC055367 |
| ORF Size: | 2064 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(MR210052). |
| 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: | BC055367.1 |
| RefSeq Size: | 2757 bp |
| RefSeq ORF: | 2066 bp |
| Locus ID: | 268294 |
| Cytogenetics: | 10 B1 |


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Gene Summary:

This gene encodes a protein containing eight C2H2-type zinc fingers and a BTB domain. Expression of this gene is induced by bone morphogenetic protein-2 signaling. Mutation of the related gene in humans causes immunodeficiency-centromeric instability-facial anomalies syndrome-2. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2013]