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Product datasheet for MR216714L4V

Tapbp (NM_001025313) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name: | Tapbp (NM_001025313) Mouse Tagged ORF Clone Lentiviral Particle |
| Symbol: | Тарbр |
| Synonyms: | D17Wsu91e; TPN |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_001025313 |
| ORF Size: | 1398 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(MR216714). |
| 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. <u>More info</u> |
| 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: | <u>NM 001025313.1, NP 001020484.1</u> |
| RefSeq Size: | 2750 bp |
| RefSeq ORF: | 1401 bp |
| Locus ID: | 21356 |
| Cytogenetics: | 17 17.98 cM |
| Gene Summary: | Involved in the association of MHC class I with transporter associated with antigen processing (TAP) and in the assembly of MHC class I with peptide (peptide loading).[UniProtKB/Swiss-Prot Function] |



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