

OriGene Technologies, Inc.

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Product datasheet for MR204214L4V

Lenti ORF particles, MGC:38152 (GFP-tagged) - Mouse cDNA clone MGC:38152 IMAGE:5321417, 200ul, >10^7 TU/mL (Caprin2) (BC025636) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | Lenti ORF particles, MGC:38152 (GFP-tagged) - Mouse cDNA clone MGC:38152 IMAGE:5321417, 200ul, >10^7 TU/mL (Caprin2) (BC025636) Mouse Tagged ORF Clone Lentiviral Particle |
| Symbol: | Caprin2 |
| Synonyms: | C1qdc1; Eeg1; rng140 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | BC025636 |
| ORF Size: | 903 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(MR204214). |
| 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>BC025636.1</u> |
| RefSeq Size: | 3667 bp |
| RefSeq ORF: | 905 bp |
| Locus ID: | 232560 |
| Cytogenetics: | 6 G3 |



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Gene Summary:This gene encodes a member of the caprin family. The encoded protein may function as an
RNA-binding protein that induces the formation of RNA granules and plays an important role
in brain function. Alternative splicing results in multiple transcript variants. [provided by
RefSeq, Aug 2014]

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