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Product datasheet for RC221275L4V

CASC1 (CFAP94) (NM_001082973) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | CASC1 (CFAP94) (NM_001082973) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | CFAP94 |
| Synonyms: | CASC1; LAS1; PPP1R54 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_001082973 |
| ORF Size: | 2148 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC221275). |
| 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 001082973.1</u> |
| RefSeq Size: | 2505 bp |
| RefSeq ORF: | 2151 bp |
| Locus ID: | 55259 |
| UniProt ID: | <u>Q6TDU7</u> |
| Cytogenetics: | 12p12.1 |
| MW: | 83 kDa |



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Gene Summary:Via its association with the multisubunit axonemal dynein complex, is potentially involved in
the regulation of cilia function. May also act as a cell cycle regulator.[UniProtKB/Swiss-Prot
Function]

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