

Product datasheet for **MR216283L4V**

Hpca (NM_010471) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

| | |
|---------------------------|--|
| Product Type: | Lentiviral Particles |
| Product Name: | Hpca (NM_010471) Mouse Tagged ORF Clone Lentiviral Particle |
| Symbol: | Hpca |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_010471 |
| ORF Size: | 579 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(MR216283). |
| 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: | NM_010471.4 , NP_034601.1 |
| RefSeq Size: | 1559 bp |
| RefSeq ORF: | 582 bp |
| Locus ID: | 15444 |
| UniProt ID: | P84075 |
| Cytogenetics: | 4 D2.2 |
| Gene Summary: | Calcium-binding protein that may play a role in the regulation of voltage-dependent calcium channels. May also play a role in cyclic-nucleotide-mediated signaling through the regulation of adenylate and guanylate cyclases.[UniProtKB/Swiss-Prot Function] |



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