

Product datasheet for **RC216638L3V**

HIP1R (NM_003959) Human Tagged ORF Clone Lentiviral Particle

Product data:

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|---------------------------|--|
| Product Type: | Lentiviral Particles |
| Product Name: | HIP1R (NM_003959) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | HIP1R |
| Synonyms: | HIP3; HIP12; ILWEQ |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-Myc-DDK-P2A-Puro (PS100092) |
| Tag: | Myc-DDK |
| ACCN: | NM_003959 |
| ORF Size: | 3204 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC216638). |
| 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_003959.1 , NP_003950.1 |
| RefSeq Size: | 4473 bp |
| RefSeq ORF: | 3207 bp |
| Locus ID: | 9026 |
| UniProt ID: | O75146 |
| Cytogenetics: | 12q24.31 |
| MW: | 119.2 kDa |



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Gene Summary:

Component of clathrin-coated pits and vesicles, that may link the endocytic machinery to the actin cytoskeleton. Binds 3-phosphoinositides (via ENTH domain). May act through the ENTH domain to promote cell survival by stabilizing receptor tyrosine kinases following ligand-induced endocytosis.[UniProtKB/Swiss-Prot Function]