

OriGene Technologies, Inc.

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Product datasheet for RC205953L3V

CRYZL1 (NM_145858) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | CRYZL1 (NM_145858) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | CRYZL1 |
| Synonyms: | 4P11; QOH-1 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-Myc-DDK-P2A-Puro (PS100092) |
| Tag: | Myc-DDK |
| ACCN: | NM_145858 |
| ORF Size: | 1047 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC205953). |
| 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 145858.2</u> |
| RefSeq Size: | 1726 bp |
| RefSeq ORF: | 1050 bp |
| Locus ID: | 9946 |
| UniProt ID: | <u>095825</u> |
| Cytogenetics: | 21q22.11 |
| Protein Families: | Druggable Genome |
| MW: | 38.7 kDa |



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Gene Summary:This gene encodes a protein that has sequence similarity to zeta crystallin, also known as
quinone oxidoreductase. This zeta crystallin-like protein also contains an NAD(P)H binding
site. Alternatively spliced transcript variants have been observed but their full-length nature
has not been completely determined. [provided by RefSeq, Jul 2008]

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