

## Product datasheet for **RC205953L4V**

### 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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
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. <a href="#">More info</a>
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:	<a href="#">NM_145858.2</a>
RefSeq Size:	1726 bp
RefSeq ORF:	1050 bp
Locus ID:	9946
UniProt ID:	<a href="#">O95825</a>
Cytogenetics:	21q22.11
Protein Families:	Druggable Genome
MW:	38.7 kDa



[View online »](#)

**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]