

## Product datasheet for **RC205909L1V**

### HHLA2 (NM\_007072) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

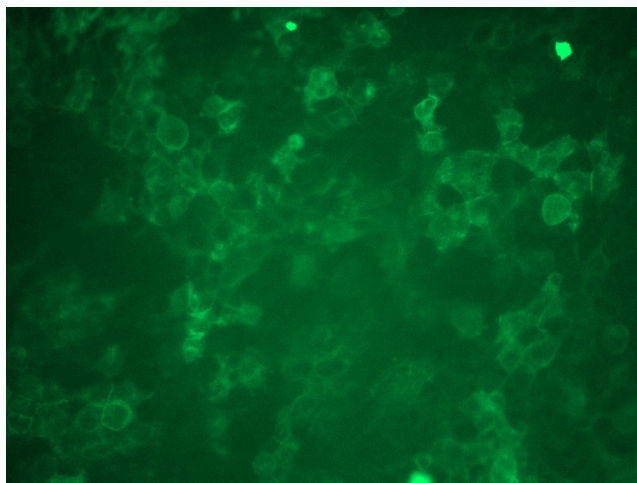
Product Type:	Lentiviral Particles
Product Name:	HHLA2 (NM_007072) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HHLA2
Synonyms:	B7-H5; B7-H7; B7H7; B7y
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_007072
ORF Size:	1242 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205909).
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_007072.2</a> , <a href="#">NP_009003.1</a>
RefSeq Size:	2679 bp
RefSeq ORF:	1245 bp
Locus ID:	11148
UniProt ID:	<a href="#">Q9UM44</a>
Cytogenetics:	3q13.13
Protein Families:	Transmembrane
MW:	46.9 kDa



[View online »](#)

**Gene Summary:**

This gene encodes a protein ligand found on the surface of monocytes. The encoded protein is thought to regulate cell-mediated immunity by binding to a receptor on T lymphocytes and inhibiting the proliferation of these cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]

**Product images:**

[RC205909L1] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC205909L1V particle to overexpress human HHLA2-Myc-DDK fusion protein.