

## Product datasheet for **KN210857LP**

### CLECL1 Human Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control
Donor DNA:	Luciferase-Puro
Symbol:	CLECL1
Locus ID:	160365
Components:	<b>KN210857G1</b> , CLECL1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN210857G2</b> , CLECL1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN210857LPD</b> , donor DNA containing left and right homologous arms and Luciferase-Puro functional cassette. <b>GE100003</b> , scramble sequence in pCas-Guide vector
Disclaimer:	These products are manufactured and supplied by OriGene under license from ERS. The kit is designed based on the best knowledge of CRISPR technology. The system has been functionally validated for knocking-in the cassette downstream the native promoter. The efficiency of the knock-out varies due to the nature of the biology and the complexity of the experimental process.
RefSeq:	<a href="#">NM_001253748</a> , <a href="#">NM_001253750</a> , <a href="#">NM_001267701</a> , <a href="#">NM_172004</a>
UniProt ID:	<a href="#">Q8IZS7</a>
Synonyms:	DCAL1
Summary:	This gene encodes a type II transmembrane, C-type lectin-like protein that is highly expressed on dendritic and B cells. This protein may act as a T-cell costimulatory molecule that enhances interleukin-4 production, and maybe involved in the regulation of the immune response. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]



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## Product images:

