

## Product datasheet for **KN206494LP**

### CD5 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:	CD5
Locus ID:	921
Components:	<b>KN206494G1</b> , CD5 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN206494G2</b> , CD5 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN206494LPD</b> , donor DNA containing left and right homologous arms and Luciferase-Puro functional cassette. <b>GE100003</b> , scramble sequence in pCas-Guide vector
RefSeq:	<a href="#">NM_014207</a> , <a href="#">NM_001346456</a>
UniProt ID:	<a href="#">P06127</a>
Synonyms:	LEU1; T1
Summary:	This gene encodes a member of the scavenger receptor cysteine-rich (SRCR) superfamily. Members of this family are secreted or membrane-anchored proteins mainly found in cells associated with the immune system. This protein is a type-I transmembrane glycoprotein found on the surface of thymocytes, T lymphocytes and a subset of B lymphocytes. The encoded protein contains three SRCR domains and may act as a receptor to regulate T-cell proliferation. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Oct 2016]



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Product images:

