

Product datasheet for **KN211639RB**

LY75 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 RFP-BSD donor, 1 scramble control
Donor DNA:	RFP-BSD
Symbol:	LY75
Locus ID:	4065
Components:	KN211639G1 , LY75 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN211639G2 , LY75 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN211639RBD , donor DNA containing left and right homologous arms and RFP-BSD functional cassette. GE100003 , 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:	NM_002349
UniProt ID:	O60449
Synonyms:	CD205; CLEC13B; DEC-205; GP200-MR6; LY-75
Summary:	Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment (By similarity). Causes reduced proliferation of B-lymphocytes.[UniProtKB/Swiss-Prot Function]



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Product images:

