

## Product datasheet for **KN209973BN**

### IL17F Human Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control
Donor DNA:	mBFP-Neo
Symbol:	IL17F
Locus ID:	112744
Components:	<b>KN209973G1</b> , IL17F gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN209973G2</b> , IL17F gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN209973BND</b> , donor DNA containing left and right homologous arms and mBFP-Neo 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_052872</a> , <a href="#">NM_172343</a>
UniProt ID:	<a href="#">Q96PD4</a>
Synonyms:	CANDF6; IL-17F; ML-1; ML1
Summary:	The protein encoded by this gene is a cytokine that shares sequence similarity with IL17. This cytokine is expressed by activated T cells, and has been shown to stimulate the production of several other cytokines, including IL6, IL8, and CSF2/GM-CSF. This cytokine is also found to inhibit the angiogenesis of endothelial cells and induce endothelial cells to produce IL2, TGFB1/TGFB, and monocyte chemoattractant protein-1. [provided by RefSeq, Jul 2008]



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## Product images:

