

Product datasheet for **KN308140LP**

Ifnb1 Mouse 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:	Ifnb1
Locus ID:	15977
Components:	KN308140G1 , Ifnb1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN308140G2 , Ifnb1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN308140LPD , donor DNA containing left and right homologous arms and Luciferase-Puro 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_010510
UniProt ID:	P01575
Synonyms:	Ifb; IFN-beta; IFNB
Summary:	Has antiviral, antibacterial and anticancer activities.[UniProtKB/Swiss-Prot Function]



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Product images:

