

## Product datasheet for **KN202745RB**

### FPR1 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:	FPR1
Locus ID:	2357
Components:	<b>KN202745G1</b> , FPR1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN202745G2</b> , FPR1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN202745RBD</b> , donor DNA containing left and right homologous arms and RFP-BSD 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:** [NM\\_001193306](#), [NM\\_002029](#)

**UniProt ID:** [P21462](#)

**Synonyms:** FMLP; FPR

**Summary:** This gene encodes a G protein-coupled receptor of mammalian phagocytic cells that is a member of the G-protein coupled receptor 1 family. The protein mediates the response of phagocytic cells to invasion of the host by microorganisms and is important in host defense and inflammation.[provided by RefSeq, Jul 2010]



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Product images:

