

## Product datasheet for **KN304051RB**

### Cxcr3 Mouse 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:	Cxcr3
Locus ID:	12766
Components:	<b>KN304051G1</b> , Cxcr3 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN304051G2</b> , Cxcr3 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN304051RBD</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:	<a href="#">NM_009910</a>
UniProt ID:	<a href="#">O88410</a>
Synonyms:	Cd183; Cmkar3
Summary:	This gene encodes a transmembrane protein that functions as a receptor for C-X-R chemokines. Signalling through this protein regulates a variety of biological processes, including inflammation, immunity, and wound healing. This protein also plays a role in tumor growth and metastasis. [provided by RefSeq, May 2015]



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## Product images:

