

## Product datasheet for **KN209511BN**

### **RAB22A 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:	RAB22A
Locus ID:	57403
Components:	<b>KN209511G1</b> , RAB22A gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) <b>KN209511G2</b> , RAB22A gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) <b>KN209511BND</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_020673</a>
UniProt ID:	<a href="#">Q9UL26</a>
Synonyms:	MGC16770
Summary:	The protein encoded by this gene is a member of the RAB family of small GTPases. The GTP-bound form of the encoded protein has been shown to interact with early-endosomal antigen 1, and may be involved in the trafficking of and interaction between endosomal compartments. [provided by RefSeq, Jul 2008]



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## Product images:

