

## Product datasheet for **KN310902**

### Neo1 Mouse Gene Knockout Kit (CRISPR)

#### Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 GFP-puro donor, 1 scramble control
Donor DNA:	GFP-puro
Symbol:	Neo1
Locus ID:	18007
Components:	<b>KN310902G1</b> , Neo1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002), Target Sequence: GGAGGTGCAGAGGAGTCGCC <b>KN310902G2</b> , Neo1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002), Target Sequence: TGGCGGACAGCAGCGCCGGG <b>KN310902D</b> , donor DNA containing left and right homologous arms and GFP-puro 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_001042752</a> , <a href="#">NM_008684</a>
Synonyms:	2610028H22Rik; A1327052; D930014N22Rik; Igdcc2



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Product images:

