

Product datasheet for KN310902LP

Neo1 Mouse Gene Knockout Kit (CRISPR)

Product data:

Product Type: Knockout Kits (CRISPR)

2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control Format:

Donor DNA: Luciferase-Puro

Neo1 Symbol: 18007 Locus ID:

KN310902G1, Neo1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) Components:

KN310902G2, Neo1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN310902LPD, 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 001042752, NM 008684

2610028H22Rik; Al327052; D930014N22Rik; Igdcc2 Synonyms:



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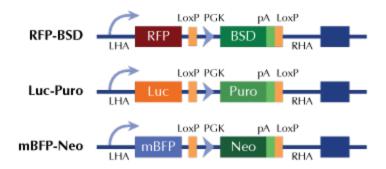
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Product images:

Donor Vector Edited Chromosome



RFP, Luc, and mBFP will be under native gene promoter