

Product datasheet for KN212588RB

PLAC8 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: PLAC8 Symbol: Locus ID: 51316

KN212588G1, PLAC8 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) Components:

KN212588G2, PLAC8 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN212588RBD, donor DNA containing left and right homologous arms and RFP-BSD

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 001130715, NM 001130716, NM 016619

UniProt ID: Q9NZF1

Synonyms: C15; DGIC; onzin; PNAS-144

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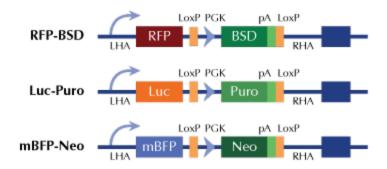
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Product images:

Donor Vector Edited Chromosome



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