

### Product datasheet for KN210251RB

# 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

OriGene Technologies, Inc.

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

#### **DCAF15 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:RFP-BSDSymbol:DCAF15Locus ID:90379

**Components: KN210251G1**, DCAF15 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)

**KN210251G2**, DCAF15 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN210251RBD, 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:** <u>NM 138353</u>

UniProt ID: Q66K64

Synonyms: C19orf72

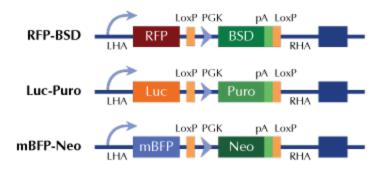
**Summary:** May be involved in ubiquitination and degradation through a DBB1-CUL4 E3 protein-

ubiquitin ligase.[UniProtKB/Swiss-Prot Function]



## **Product images:**

#### Donor Vector Edited Chromosome



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