

Product datasheet for KN309244BN

Lgals3bp Mouse 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: Lgals3bp 19039 Locus ID:

KN309244G1, Lgals3bp gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) Components:

KN309244G2, Lgals3bp gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN309244BND, donor DNA containing left and right homologous arms and mBFP-Neo

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 011150 **UniProt ID:** Q07797

Synonyms: 90K; CyCAP; MAC-2BP; Ppicap; Tango10b

Summary: Promotes integrin-mediated cell adhesion. May stimulate host defense against viruses and

tumor cells (By similarity).[UniProtKB/Swiss-Prot Function]



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

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



Product images:

Donor Vector Edited Chromosome



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