

Product datasheet for KN309244LP

Lgals3bp Mouse Gene Knockout Kit (CRISPR)

Product data:

OriGene Technologies, Inc.

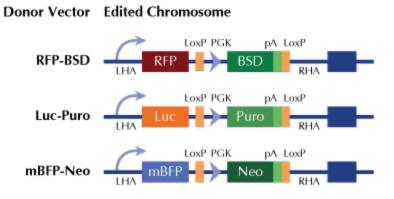
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Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 Luciferase-Puro donor, 1 scramble control
Donor DNA:	Luciferase-Puro
Symbol:	Lgals3bp
Locus ID:	19039
Components:	 KN309244G1, Lgals3bp gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN309244G2, Lgals3bp gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN309244LPD, 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:	<u>NM 011150</u>
UniProt ID:	<u>Q07797</u>
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]



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Product images:



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

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