

Product datasheet for KN209670RB

GPR32 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: GPR32 Symbol: 2854 Locus ID:

KN209670G1, GPR32 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) Components:

KN209670G2, GPR32 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN209670RBD, 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 001506

UniProt ID: 075388 Synonyms: RVDR1

Summary: This gene is intronless and encodes a member of the G-protein coupled receptor 1 family.

> The encoded protein binds to resolvin D1 and lipoxin A4 and has been linked to pulmonary inflammation. A related pseudogene has been identified on chromosome 19. [provided by

RefSeq, Nov 2012]



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

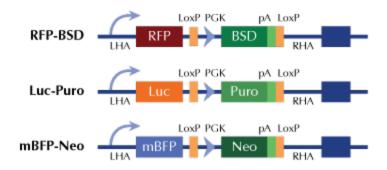
CN: techsupport@origene.cn

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