

Product datasheet for **KN302384BN**

C5ar2 Mouse Gene Knockout Kit (CRISPR)

Product data:

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| Product Type: | Knockout Kits (CRISPR) |
| Format: | 2 gRNA vectors, 1 mBFP-Neo donor, 1 scramble control |
| Donor DNA: | mBFP-Neo |
| Symbol: | C5ar2 |
| Locus ID: | 319430 |
| Components: | KN302384G1 , C5ar2 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN302384G2 , C5ar2 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN302384BND , 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_001146005 , NM_176912 |
| UniProt ID: | Q8BW93 |
| Synonyms: | C5L2; E030029A11Rik; Gpr77 |
| Summary: | Receptor for the chemotactic and inflammatory C3a, C4a and C5a anaphylatoxin peptides and also for their dearginated forms ASP/C3adesArg, C4adesArg and C5adesArg respectively. Couples weakly to G(i)-mediated signaling pathways (By similarity).[UniProtKB/Swiss-Prot Function] |



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Product images:

