

Product datasheet for **KN200714**

ICAM1 Human Gene Knockout Kit (CRISPR)

Product data:

Product Knockout Kits (CRISPR)

Type:

Format: 2 gRNA vectors, 1 GFP-puro donor, 1 scramble control

Donor DNA: GFP-puro

Symbol: ICAM1

Locus ID: 3383

Components: **KN200714G1**, ICAM1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002), Target Sequence: TCGGGGTGGGGA
KN200714G2, ICAM1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002), Target Sequence: GCCCGCGCTGCC
KN200714D, donor DNA containing left and right homologous arms and GFP-puro functional cassette.

Homologous arm and GFP-puro sequences:

pUC vector backbone in gray; **Left arm sequence in blue**; **GFP-puro in green**; **Right arm in violet**

AAGGCGAGTT ACATGATCCC CCATGTTGTG CAAAAAAGCG GTTAGCTCCT TCGGTCCTCC GATCGTTGTC AGAAGTAAGT TGGCCGCAGT GTTATC

TCGCTactagcatggagagcgacgagagcgcgctgcccgccatggagatcgagtgccgcatcaccggcaccctgaacggcgtggagttcgagctggtggcgggcg

TTTATGGGAA GGAGGGGCTA GAGACAGCGA TTGAAAGGCA ACAGCCAGTA GGTTCGAATC CAGACCCTGC ATACCTCCAC GTGTGGCCTT GGGCTA

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

RefSeq: [NM_000201](#)

UniProt ID: [P05362](#)

Synonyms: BB2; CD54; P3.58

Summary: This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the imm



[View online »](#)

Product images:

