

Product datasheet for **KN412682**

LRRC27 Human Gene Knockout Kit (CRISPR)

Product data:

Product Type:	Knockout Kits (CRISPR)
Format:	2 gRNA vectors, 1 linear donor
Donor DNA:	EF1a-GFP-P2A-Puro
Symbol:	LRRC27
Locus ID:	80313



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Components:
KN412682G1, LRRC27 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)

KN412682G2, LRRC27 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN412682D, Linear donor DNA containing LoxP-EF1A-tGFP-P2A-Puro-LoxP:

The sequence below is cassette sequence only. The linear donor DNA also contains proprietary target sequence.

LoxP-EF1A-tGFP-P2A-Puro-LoxP (2739 bp)

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ATAACTTCGT ATAATGTATG CTATACGAAG TTATCGTGAG GCTCCGGTGC CCGTCAGTGG GCAGAGCGCA
CATCGCCAC AGTCCCGAG AAGTTGGGG GAGGGGTGCG CAATTGAACC GGTGCCTAGA GAAGGTGGCG
CGGGGTAAAC TGGGAAAGTG ATGTCGTGTA CTGGCTCCGC CTTTTCCCG AGGGTGGGG AGAACCGTAT
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TGTGTGGTTC CCGCGGGCCT GGCCTCTTTA CGGGTTATGG CCCTTGCGTG CCTTGAATTA CTTCCACCTG
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TTATTGCAGC TTATAATGGT TACAAATAA GCAATAGCAT CACAAATTTT ACAAATAAAG CATTTTTTTC
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RefSeq: [NM_001143757](#), [NM_001143758](#), [NM_001143759](#), [NM_001309474](#), [NM_030626](#), [NR_026559](#)
 UniProt ID: [Q9C0I9](#)
 Synonyms: leucine rich repeat containing 27; OTTHUMP000000020759; OTTHUMP000000020760

Product images:

