

Product datasheet for **KN405964**

SLC37A3 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:	SLC37A3
Locus ID:	84255



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Components:
KN405964G1, SLC37A3 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)

KN405964G2, SLC37A3 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

KN405964D, 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 GCTCCGTGTC CCGTCAGTGG GCAGAGCGCA
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CGGGGTAAAC TGGGAAAGTG ATGTCGTGTA CTGGCTCCGC CTTTTCCCG AGGGTGGGG AGAACCGTAT
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ACAGCCACAT GCACTTCAAG AGCGCCATCC ACCCCAGCAT CCTGCAGAAC GGGGGCCCCA TGTTCCGCTT
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TTATTGCAGC TTATAATGGT TACAAATAA GCAATAGCAT CACAAATTTT ACAAATAAAG CATTTTTTTC
ACTGCATTCT AGTTGTGGT TGTCCAACT CATCAATGTA TCTTAATAA TTCGTATAAT GTATGCTATA CGAAGTTAT
    
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RefSeq: [NM_001287498](#), [NM_032295](#), [NM_207113](#), [NM_001363374](#), [NM_001363376](#), [NM_001363377](#),
[NM_001363378](#), [NR_156489](#), [NR_156491](#), [NR_156492](#), [NM_001363373](#), [NM_001363375](#),
[NR_156490](#)

UniProt ID: [Q8NCC5](#)

Product images:

