

Product datasheet for **KN404315**

Isochorismatase domain containing protein 1 (ISOC1) 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:	Isochorismatase domain containing protein 1
Locus ID:	51015
Components:	KN404315G1, Isochorismatase domain containing protein 1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002) KN404315G2, Isochorismatase domain containing protein 1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002) KN404315D, 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
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CGGGGTAAAC TGGGAAAGTG ATGTCGTGTA CTGGCTCCG CTTTTCCCG AGGGTGGGG AGAACCGTAT
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CAGCGTGATC TTCACCGACA AGATCATCCG CAGCAACGCC ACCGTGGAGC ACCTGCACCC CATGGGCGAT

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RefSeq: [NM_016048](#)
 UniProt ID: [Q96CN7](#)
 Synonyms: CGI-111

Product images:

