

## Product datasheet for **KN401675**

### **SPATA5L1 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:       | SPATA5L1                       |
| Locus ID:     | 79029                          |



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**Components:**
**KN401675G1**, SPATA5L1 gRNA vector 1 in pCas-Guide CRISPR vector (GE100002)

**KN401675G2**, SPATA5L1 gRNA vector 2 in pCas-Guide CRISPR vector (GE100002)

**KN401675D**, 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 GAGGGGTCGG CAATTGAACC GGTGCCTAGA GAAGGTGGCG
CGGGGTAAAC TGGGAAAGTG ATGTCGTGTA CTGGCTCCGC CTTTTCCCG AGGGTGGGG AGAACCGTAT
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RefSeq: [NM\\_001323640](#), [NM\\_024063](#), [NR\\_027635](#), [NR\\_136645](#), [NR\\_136646](#), [NR\\_136647](#), [NR\\_136648](#)

UniProt ID: [Q9BVQ7](#)

## Product images:

