# Product datasheet for GE100067

## pRosa26-tGFP-Puro-DNR

## Product data:

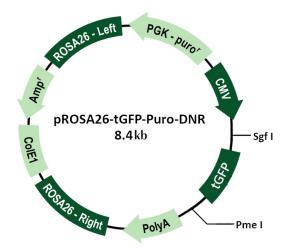| | |
|---|---|
| **Product Type:** | CRISPR Vectors |
| **Function:** | ROSA26 donor vector |
| **Features:** | • Donor vector for targeting tGFP into Mouse ROSA26 locus |
| | • Contains left and right ROSA26 homologous sequences (550 bp each side) |
| | • Puromycin mammalian selection under PGK promoter |
| | • Targeted insertion when cotransfect with pCas-Guide-ROSA26 (GE100050) (SKU GE100050) |
| **Disclaimer:** | These products are manufactured and supplied by OriGene under license from ERS. |

## Product images:

View online »

```
                                                                    Kozak
                                                                  Consensus
           EcoR I                BamH I   Kpn I     RBS              Sgf I
CTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
```

```
   Asc I                                     Mlu I         Not I
GGCGCGCCAGATCTCAAGCTTAACTAGTTAGCGGACCGACGCGT ACG CGG CCG CTC GAG ATG
                                              T   R   P   L   E   M
```

```
    tGFP Tag                              Pme I
GAG AGC GAC --- --- --- GGT GAA GAA AGA GTT TAA AC

 E   S   D   -   -   -   G   E   E   R   V   Stop
```