

# Plasmid data sheet

Plasmid name: Mito-Cyan Nano-lantern(Ca<sup>2+</sup>)/pcDNA3

Inserted gene: hOTC-Cyan Nano-lantern(Ca<sup>2+</sup>)

Inserted size:~2.3kb

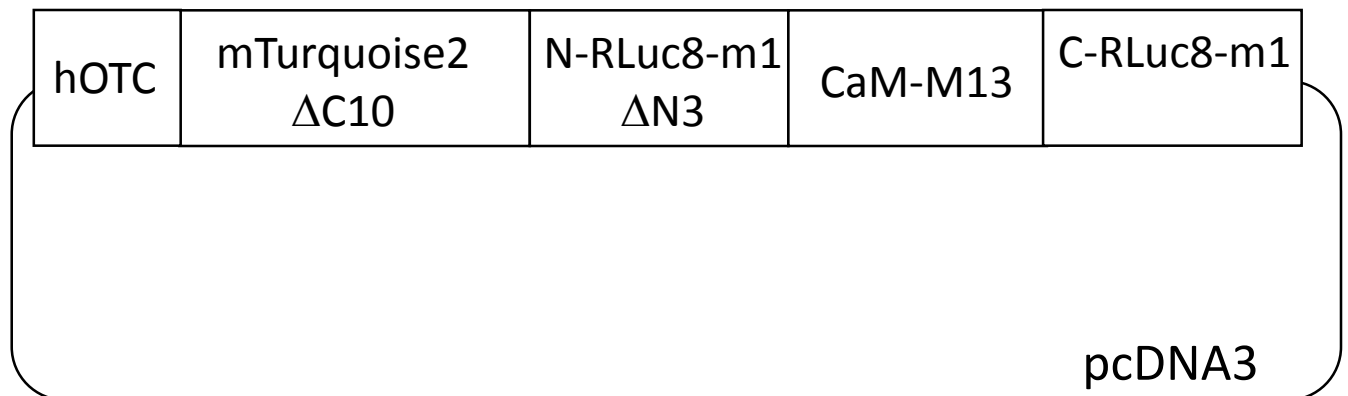
Digestion site: HindIII-XhoI

Antibiotics: Ampicilin

Memo:

HindIII

XhoI



AAGCTT GGTACC ATG ····

HindIII

Met

····· TAA CTCGAG

Stop XhoI

\*hOTC: human Ornithine transcarbamylase

\*KpnI could not be used for digestion.