

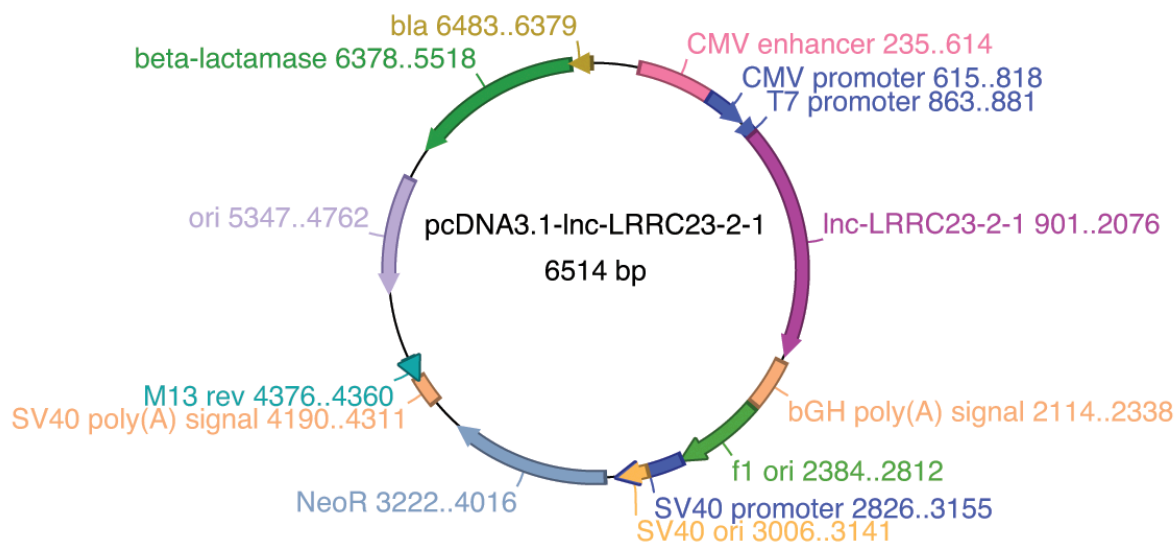
## Plasmid Data Sheet

- \* **Plasmid Name and Size:** [pcDNA3.1-lnc-LRRC23-2-1; 6514 bp](#)
- \* **developed at the BioMed Resource Core of the 1<sup>st</sup> Core Facility Lab, NTU-CM**
- \* **lnc-LRRC23-2-1:** Homo sapiens leucine rich repeat containing 23, long non-coding RNA
- \* **NONCODE TRANSCRIPT ID:** NONHSAT026182.2

\* **Primers:**

BMRC-1889	acccaagctggctagcACCCGCGCTCGTACGTGCGC	pcDNA3.1-lnc-LRRC23-2-1 (NheI)
BMRC-1858	TCTCGGGACTGCAGACTCAG	lnc-LRRC23-2-1
BMRC-1891	TCTGCAGTCCCAGAGAATTGAGGAAGAGCTGGG	lnc-LRRC23-2-1
BMRC-1860	aaacgggccctctagaGCACTGATTCAGACTTTAATGGA	pcDNA3.1-lnc-LRRC23-2-1 (XbaI)

- \*  TA cloning vector or  Mammalian;  Yeast;  *E. coli*; **expression vector**
- \* **plasmid amplify in *E. coli* is**  high; or  low copy number
- \* **expression level is**  low or  high
- \* **expression promoter:** CMV IE promoter
- \* **antibiotic selection:** Amp; Neo
- \* **epitope or tag:** non
- \* **Single Nucleotide Polymorphism:** nt.191 T>G





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