

Mouse Genomic DNA

Strain: RBRC 00661, *Mus spicilegus*, ZBN/Ms

RIKEN DNA Bank catalog #
RDB 6990

1. Extraction of Genomic DNA

Tissues	Conc.	Amount	Date :
a. <u>Cerebrum</u>	<u> </u> ng/ul	<u>500</u> ul	<u>2008/9/4</u>
b. <u>Cerebellum</u>	<u>527.2</u> ng/ul	<u>500</u> ul	<u>2008/9/24</u>
c. <u> </u>	<u> </u> ng/ul	<u> </u> ul	<u> </u>

2. Preparation of Mixture

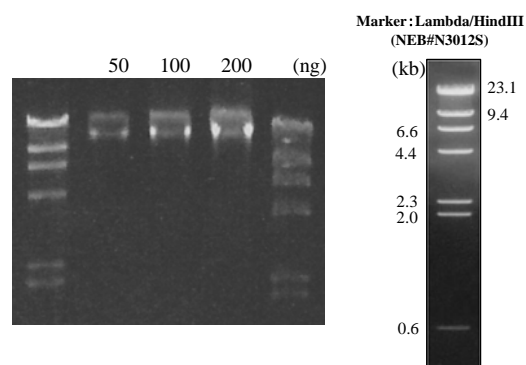
Date : 2010/6/21

Concentration (O.D.): 535.5 ng/ul

Electrophoresis : 1% agarose gel, 1xTAE buffer

Loading DNA amount: 50, 100, and 200 ng/lane

Size marker : Lambda/HindIII (200 ng/lane)



3. Adjustment of Concentration

Date : 2010/6/29

DNA	56.02	ul
TE	243.98	ul
Total	300	ul

Final concentration: 100 ng/ul
Shipping amount: 100 ul