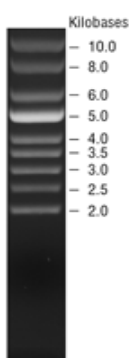


**RIKEN DNA BANK**

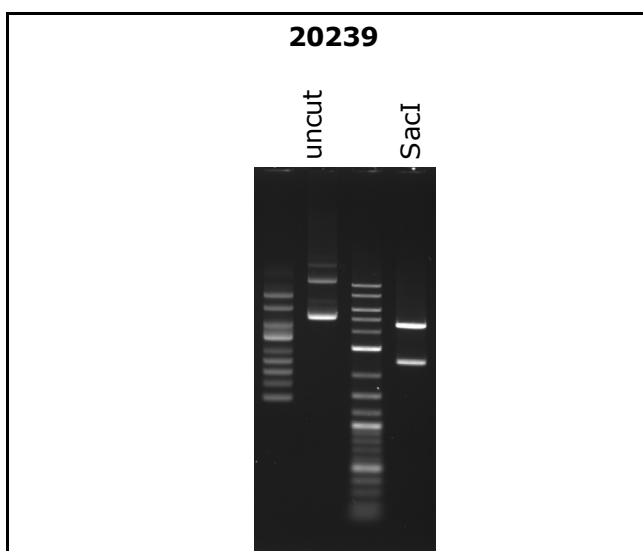
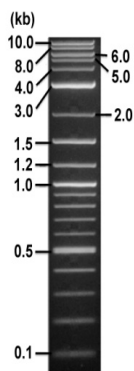
clone name : **pCAG2-EGFP-C-DYNC2LI1**

- Clone ID : RDB \_ 20239
- Lot : 20239 \_ B4Ac
- DNA Concentration : 25 ng/μL
- Volume : 40 μL
- Form : DNA solution in TE buffer
- Host : DH5α
- Culture : LB medium
- Antibiotics : 100 μg/mL Ampicillin
- Purification : QIAGEN QIAprep Spin Miniprep kit
- Digestion by restriction enzyme

Supercoiled DNA Ladder  
(NEB#N0472S)



1 kb Plus DNA Ladder  
(NEB#N3200L)



Electrophoresis : 100 ng DNA per lane ; 1% agarose gel , 1 x TAE Buffer

Restriction enzyme	Expected size of fragment	
<b>SacI</b>	<b>4.5, 2.5</b>	kbp
		kbp
		kbp
		kbp