

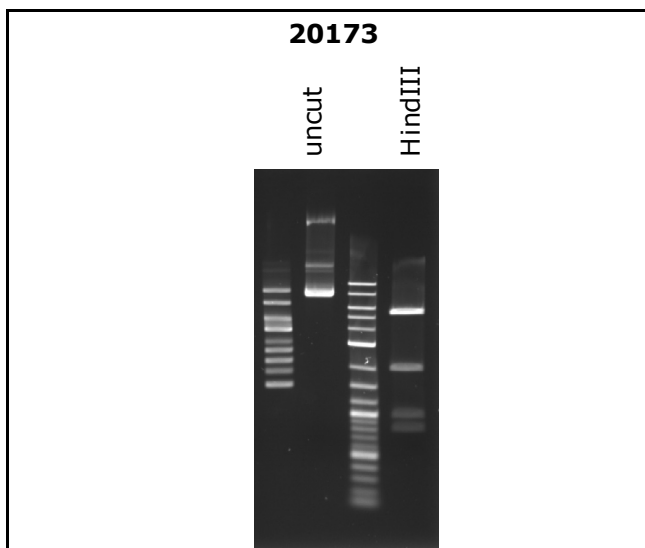
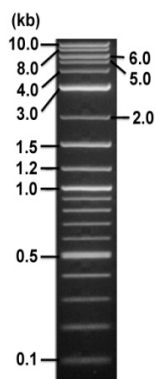


**RIKEN DNA BANK**

clone name : **pCAG/ATP11C(E184Q)-HA**

- Clone ID : RDB \_ 20173
- Lot : 20173 \_ B3Kf
- 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

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>HindIII</b>     | <b>5.6, 2.1, 1.0, 0.8</b> | kbp |
| _____              | _____                     | kbp |
| _____              | _____                     | kbp |
| _____              | _____                     | kbp |