

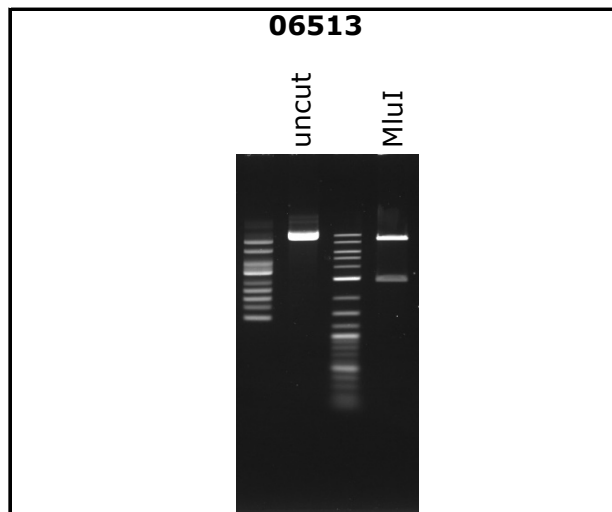
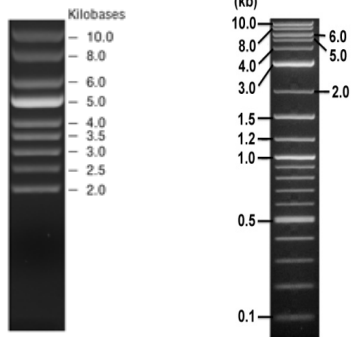


RIKEN DNA BANK

clone name : **pHFY1-ccdB2**

- **Clone ID** : RDB _ 06513
- **Lot** : 20268 _ B4Cj
- **DNA Concentration** : 25 ng/μL
- **Volume** : 40 μL
- **Form** : DNA solution in TE buffer
- **Host** : Survival2
- **Culture** : LB medium
- **Antibiotics** : 100 μg/mL Amp ; 33 μg/mL Cm
- **Purification** : QIAGEN QIAprep Spin Miniprep kit
- **Digestion by restriction enzyme**

Supercoiled DNA Ladder 1 kb Plus DNA Ladder (NEB#N0472S) Plasmid DNA Ladder (NEB#N3200L)



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

Restriction enzyme	Expected size of fragment	
MluI	8.4, 2.9	kbp
		kbp
		kbp
		kbp