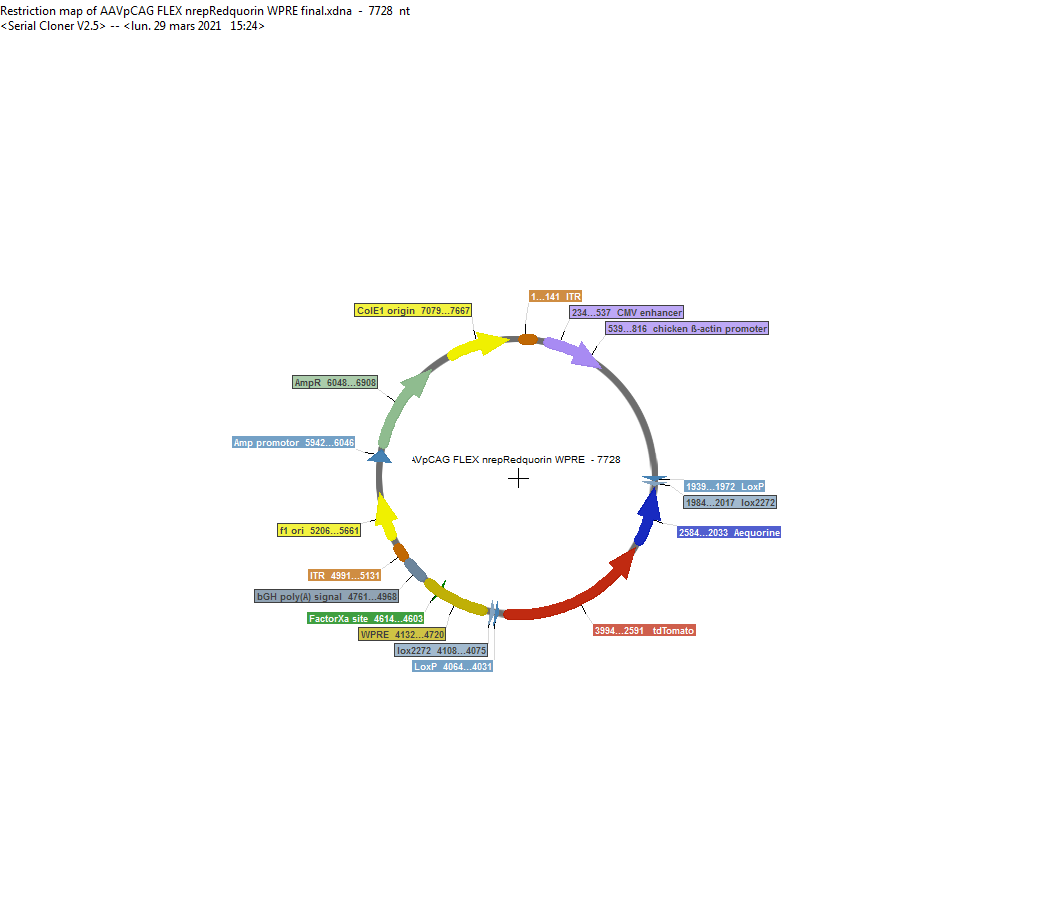
**Sequence AAV-pCAG-FLEX-nrepRedquorin-WPRE (7728pb)**



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1-141 ITR

234-537 CMV enhancer

539-816 chicken β-actin promoter

1939-1972 LoxP

1984-2017 lox2272

2584-2033 Aequorine

3994-2591 tdTomato

4108-4075 lox2272

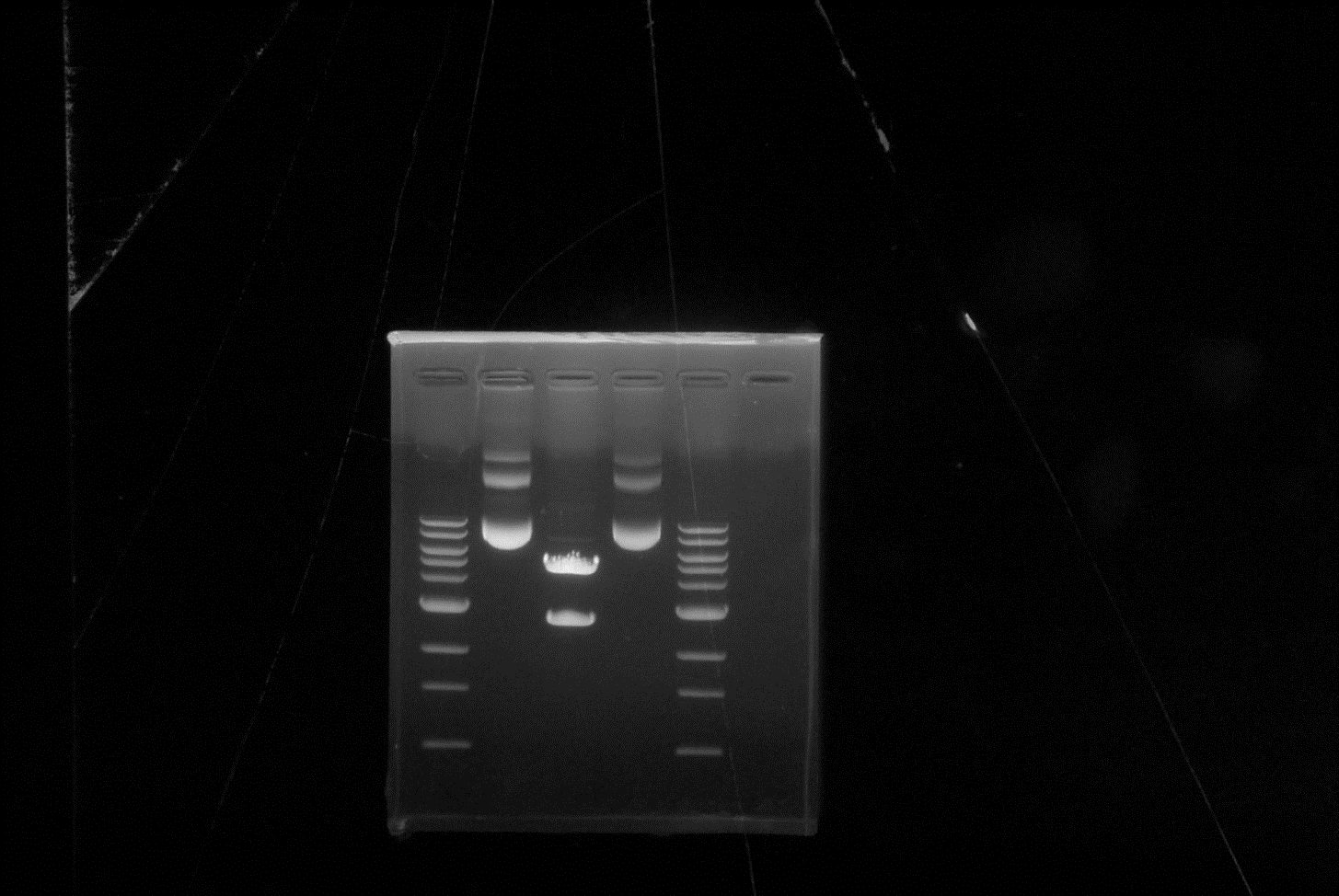
4067-4031 LoxP

4132-4720 WPRE

4761-4968 bGH poly(A) signal

4991-5131 ITR

* **DIGESTION SmaI du plasmide**



**kb**

**10.0**

**0.5**

**1.0**

**5.0**

**2.0**

**3.0**

**4.0**

**6.0**

**8.0**

**SmaI**

**Non digéré**

**DNA Ladder**

**NEB N3292**

* Concentration du plasmide = 6.74 ug/ul repris dans TE-EF (Kit Nucleobond Xtra Maxi EF Macherey-Nagel)
* Pureté du plasmide (DO 260/280) = 1.83

