

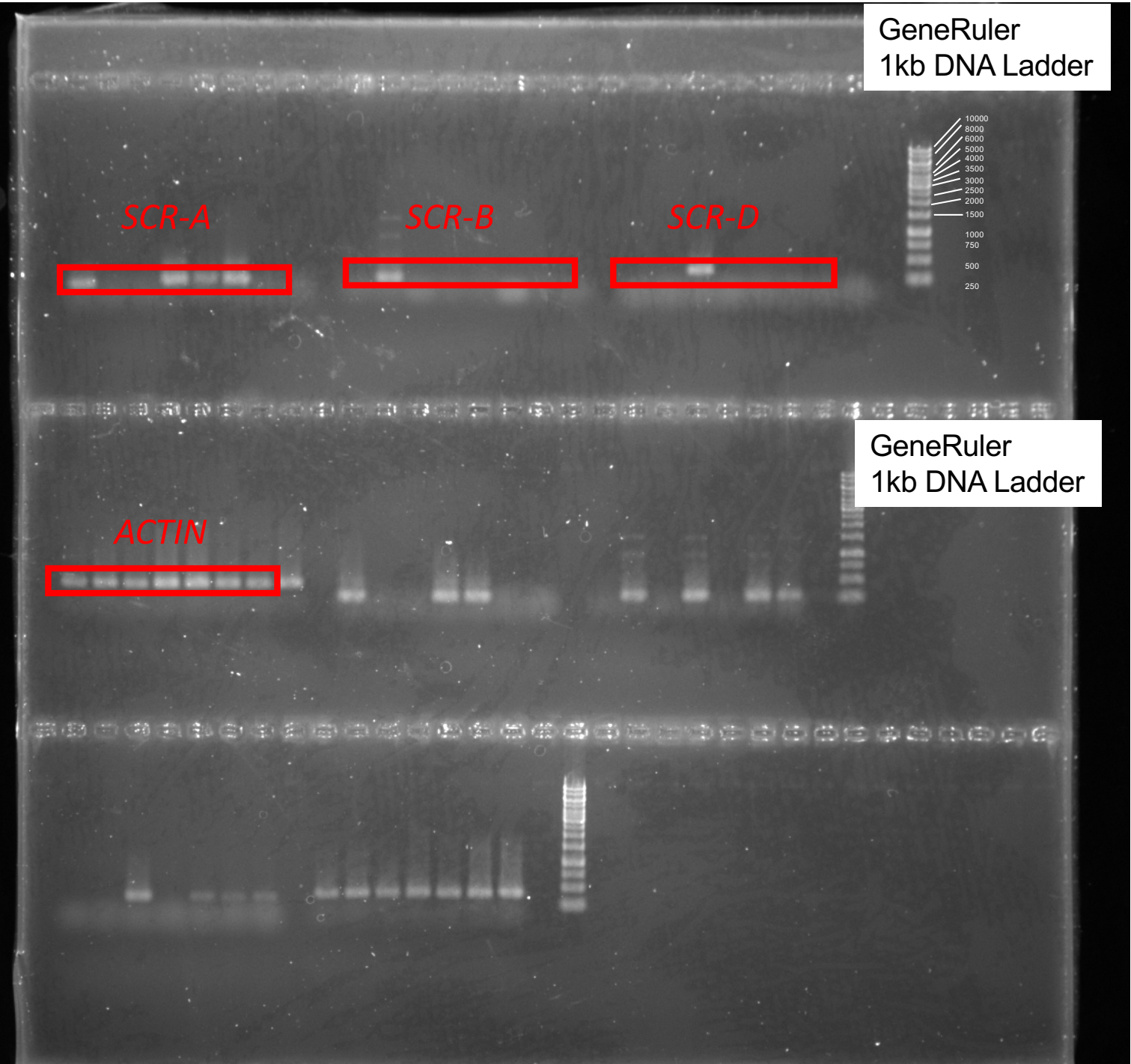


Figure 1c original gel image

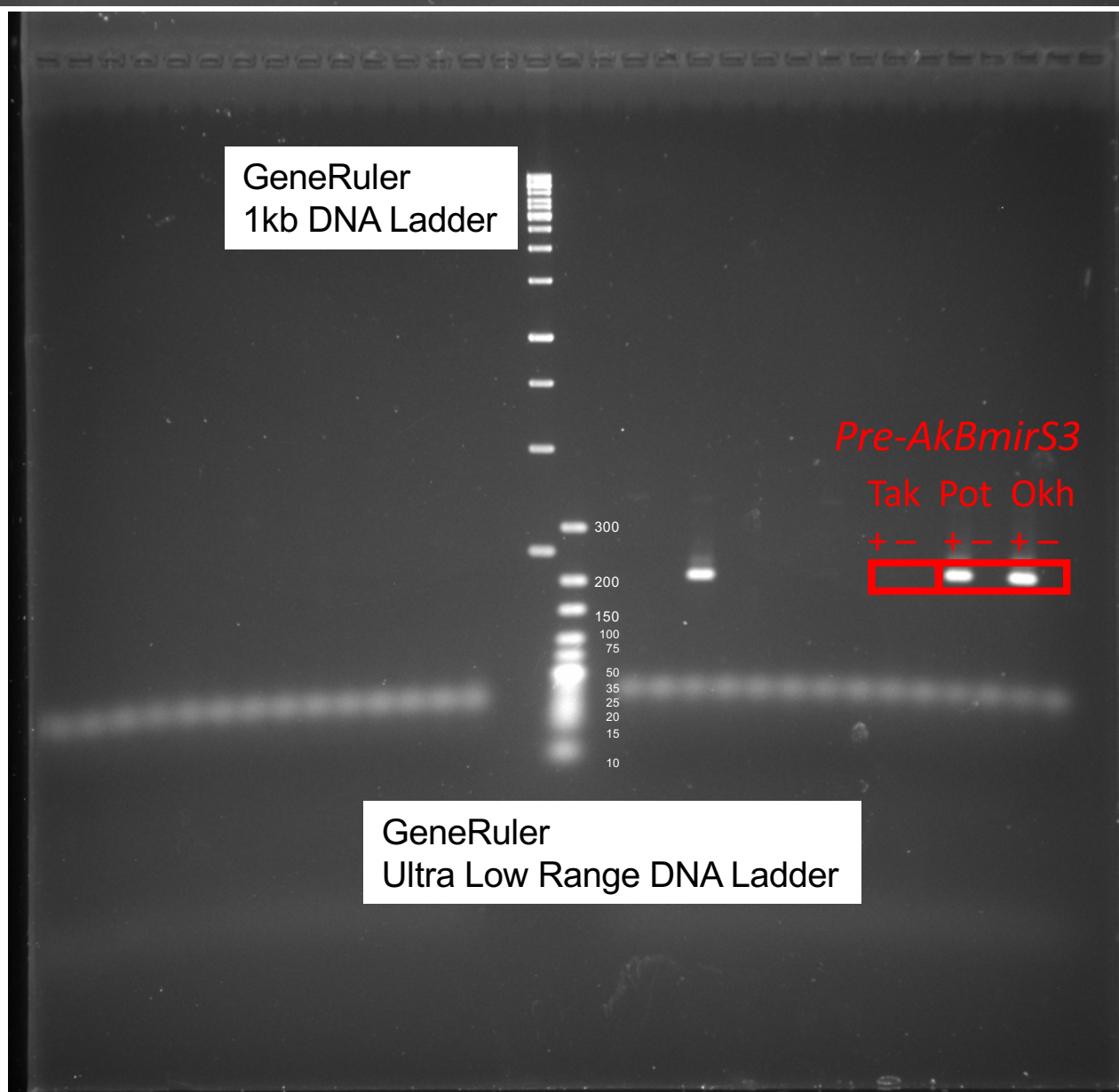
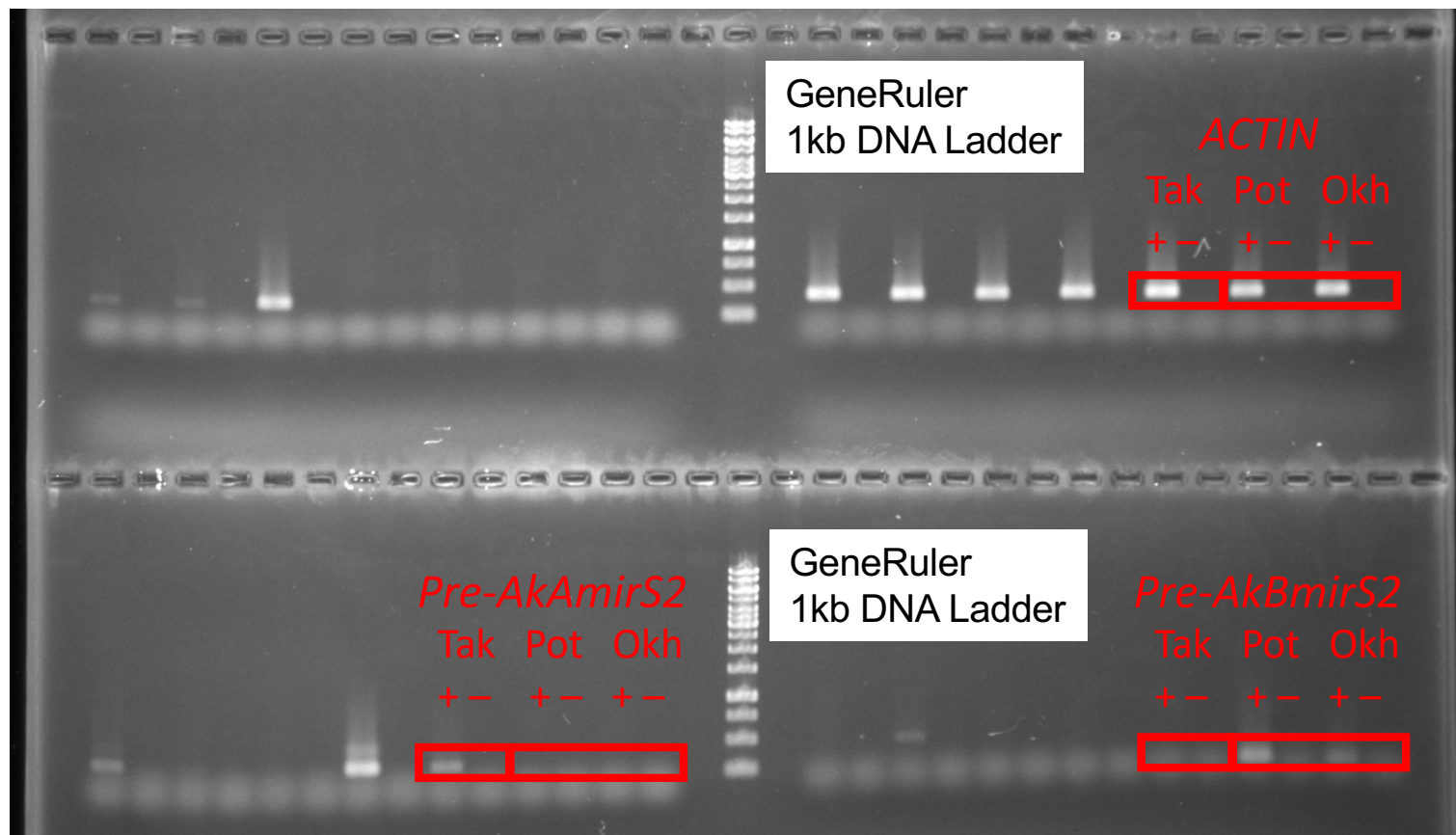


Figure 1d original gel image

GeneRuler
Ultra Low Range DNA Ladder

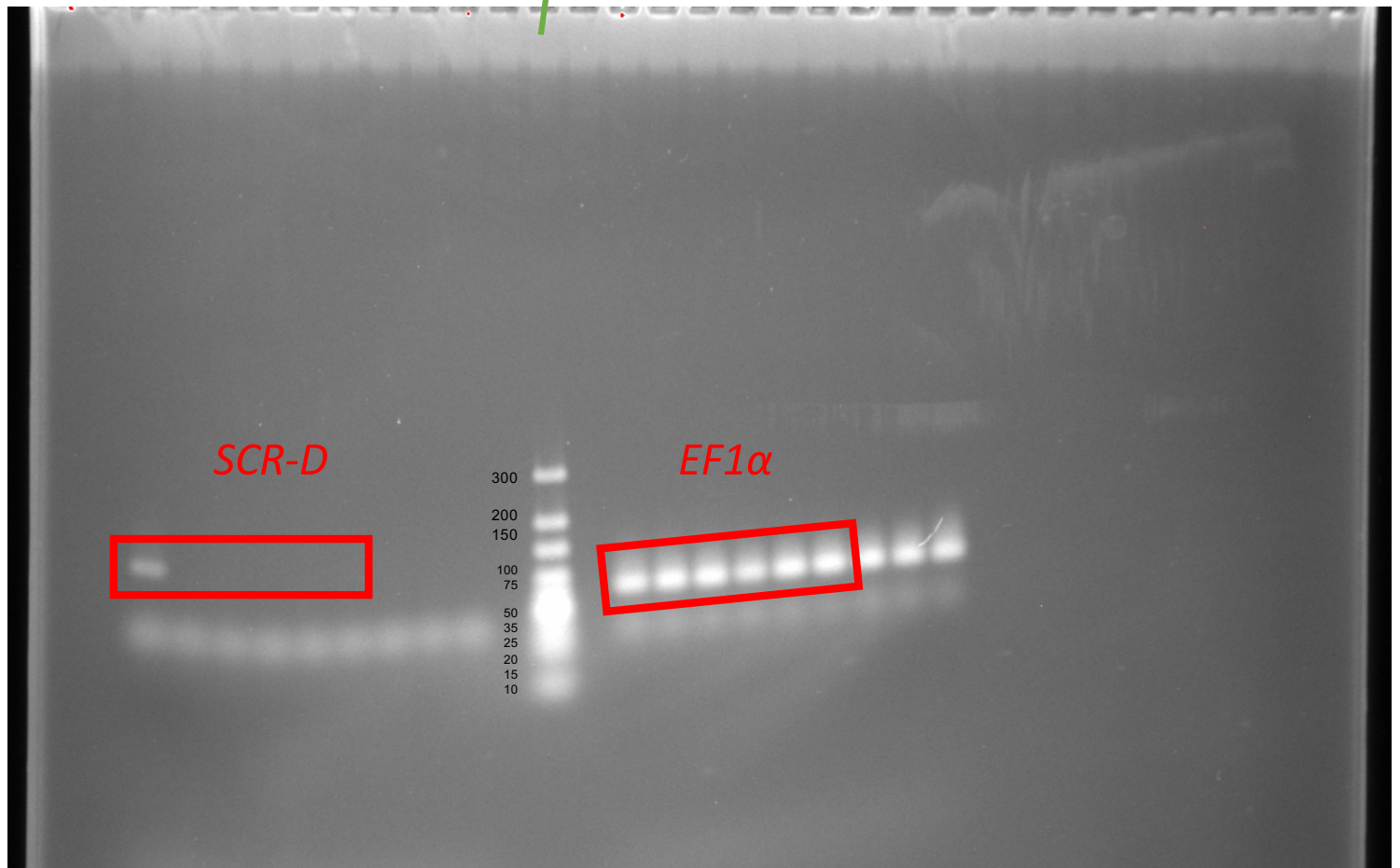


Figure 3a original gel image

GeneRuler
1kb DNA Ladder

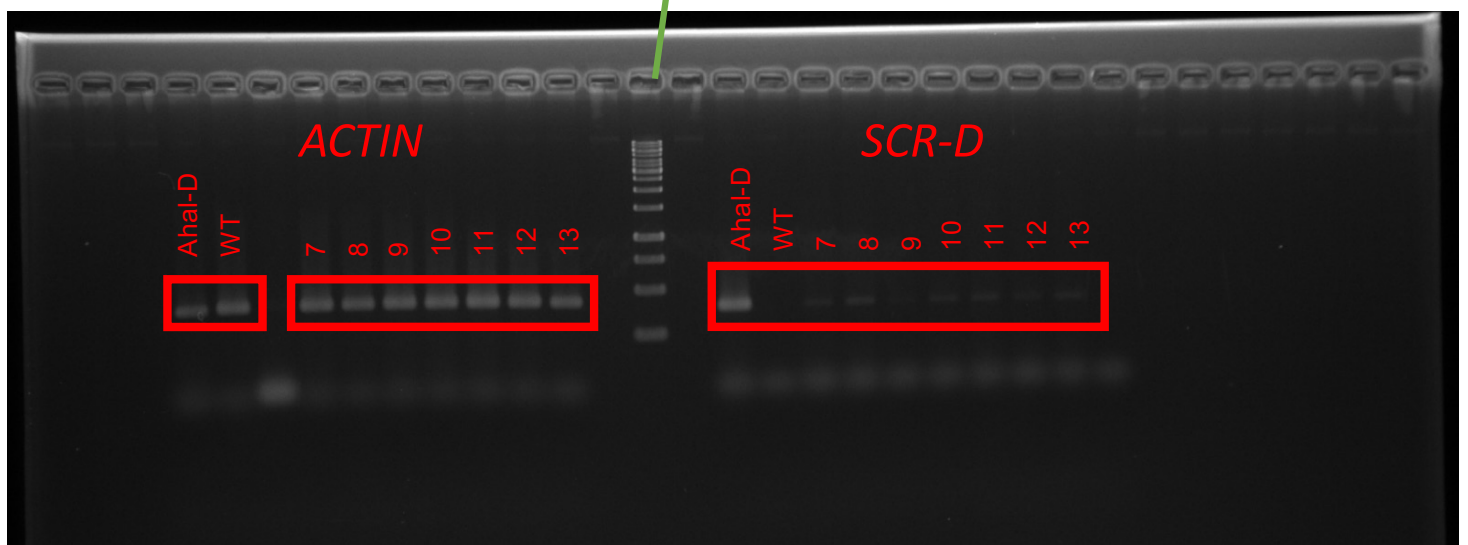
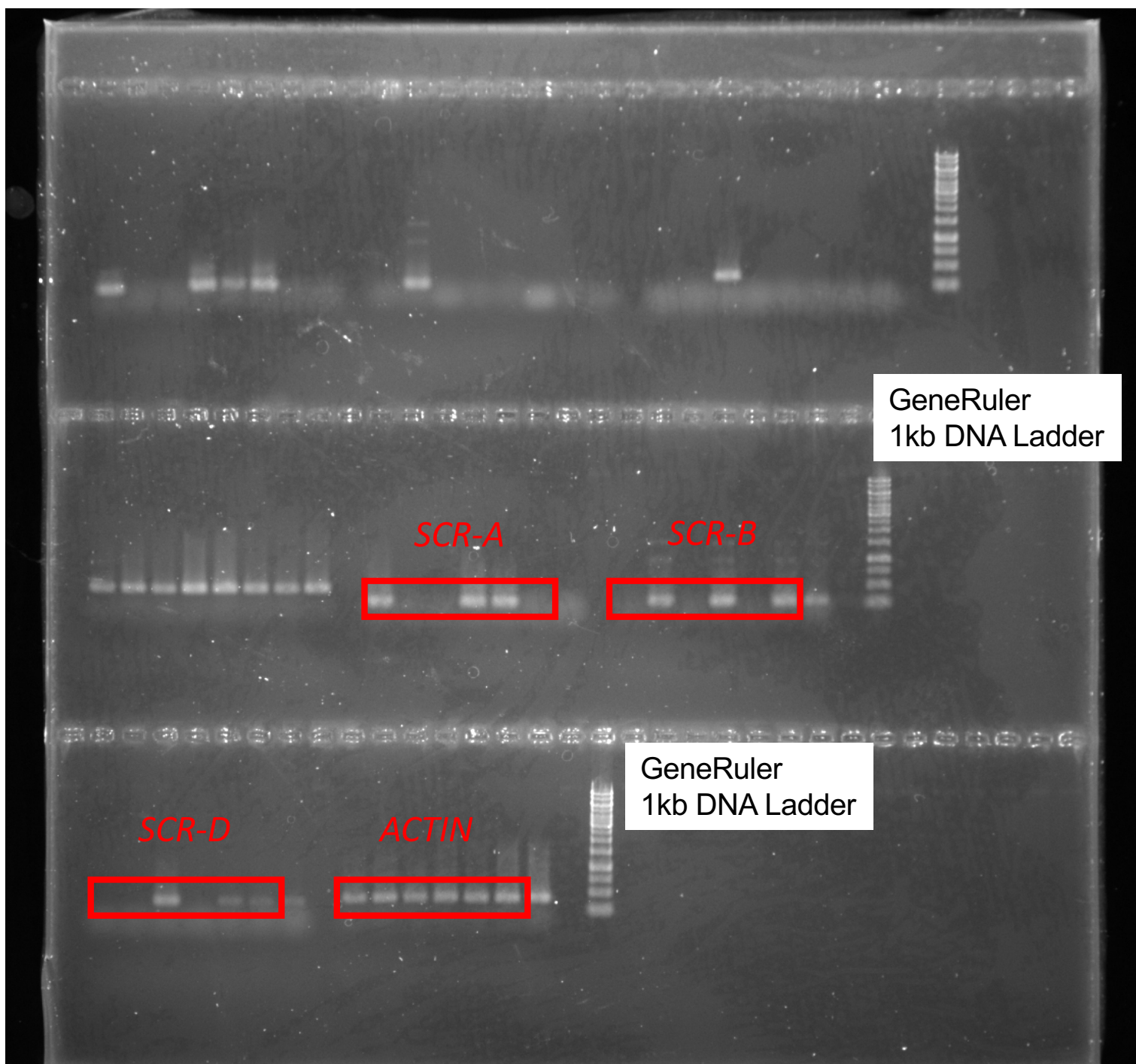
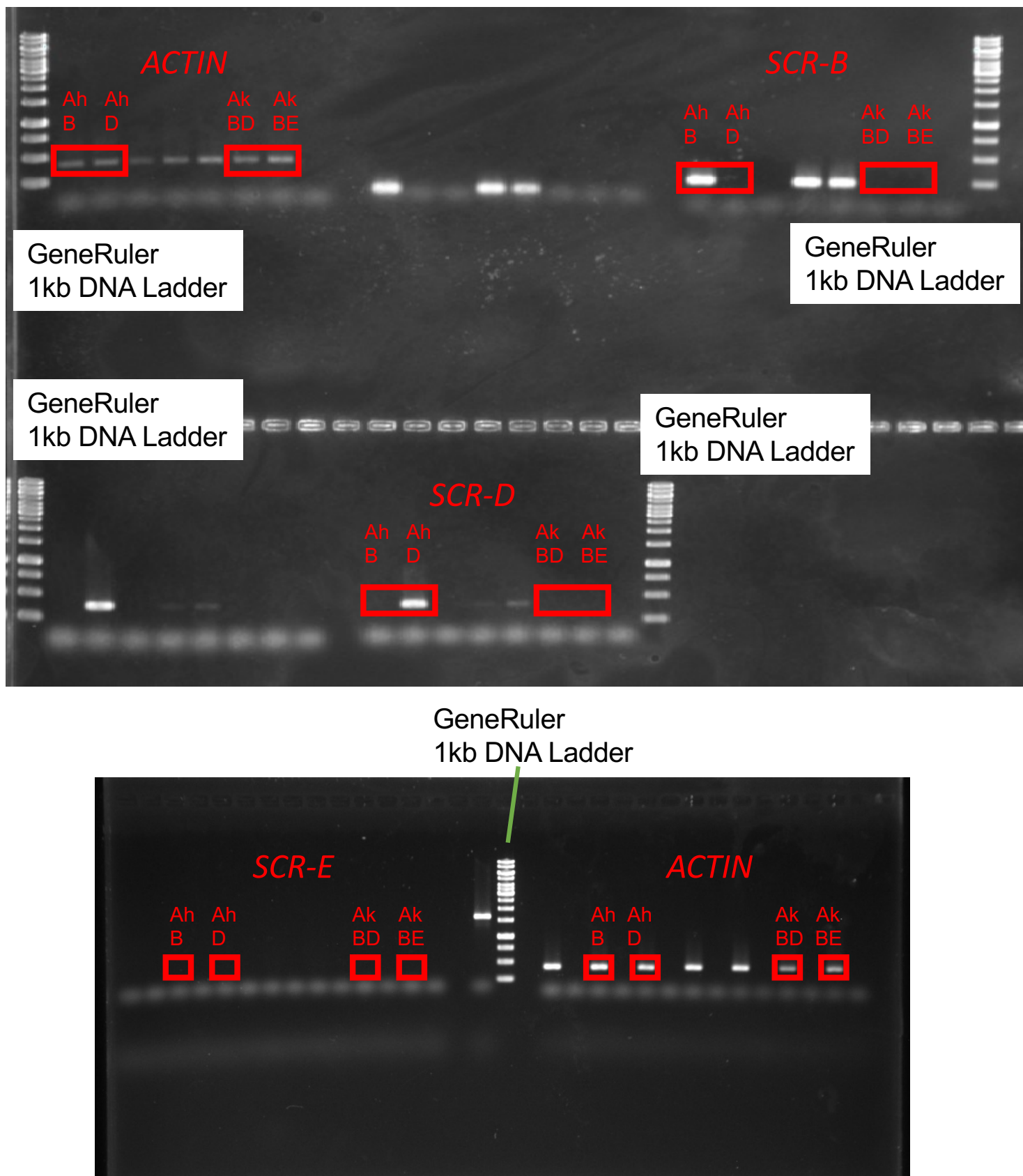


Figure 4a original gel image



Supplementary Fig. 1b original gel image



Supplementary Fig. 1c original gel image

ACTIN was run on the both gels and the one above was used in the Supplementary Fig. 1c.

8576

7427

6106

4899

3639

2799

1953

1882

1515

1482

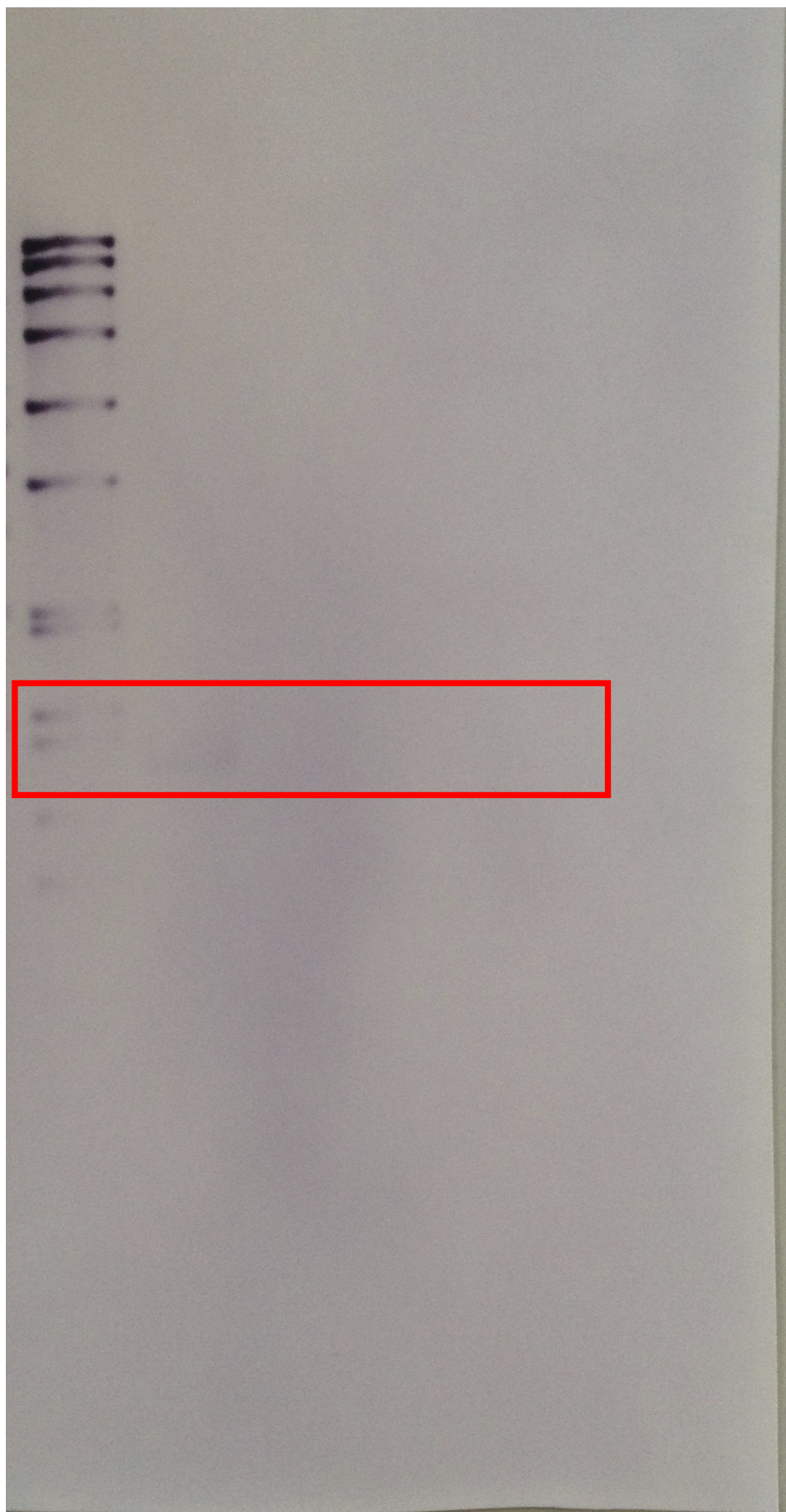
1164

992

710

492

359



Supplementary Fig. 4a original Southern blotting image