

## A) DNA and RNA degradation

### Materials

DNA solution (100ug/ml)

RNA solution (50ug/ml)

Nuclease free water

'Dirty' water or tap water

### DNA

1ul of DNA ("Bull sequence" written in the tube (100ng total))

9ul of Water Nuclease-Free Water or Dirty

### RNA

2ul of gRNA2 (100ng total)

8ul of Nuclease-Free Water or Dirty

Incubation for 20min at room temperature (or hands temperature...)

After incubation add loading buffer to the solution and run the gel electrophoresis

