

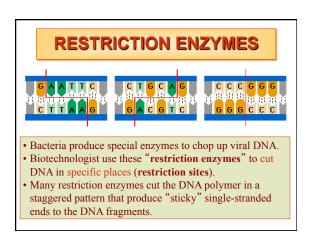


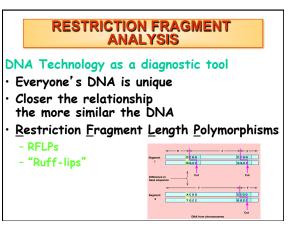
Similar terms — often used interchangeably

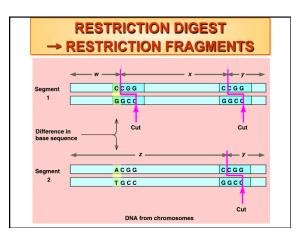
- Biotechnology: the manipulation of organisms to produce a product.
 - Fermentation, artificial breeding, pharmaceutical and nutritional supplements, and now...
- Genetic engineering: the direct manipulation of an organism's DNA.
- Recombinant DNA: insertion of DNA from one source into another.
- Transgenics: producing an organism with foreign DNA inserted into its genome.

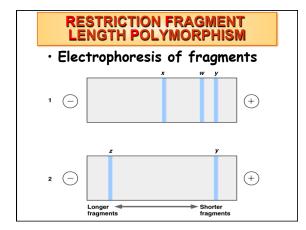


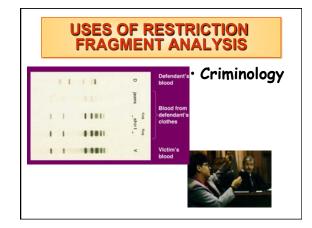
• Genome Mapping & Sequencing

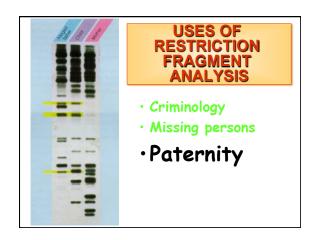


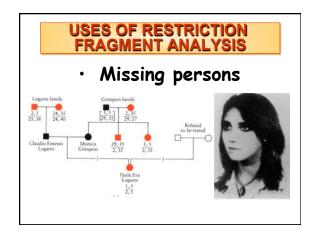


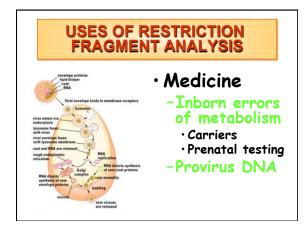


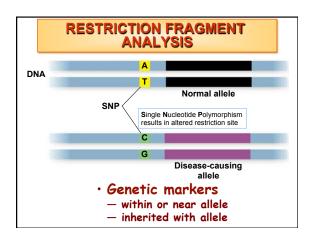


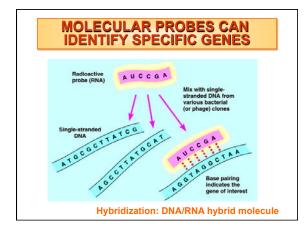


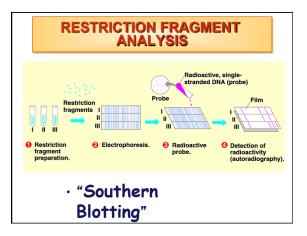


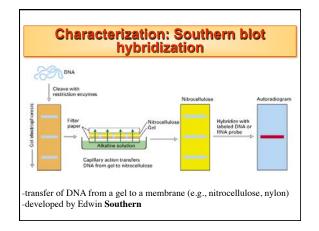


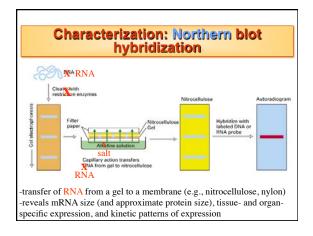


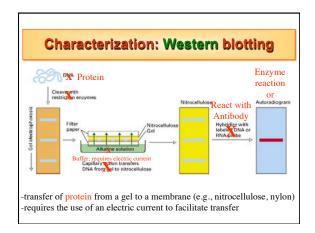


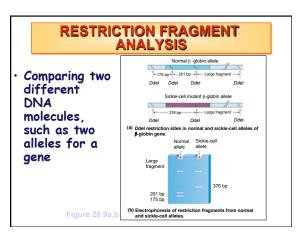


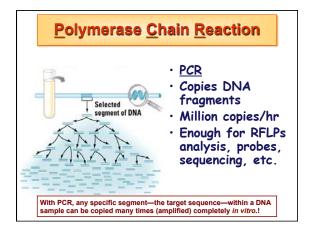


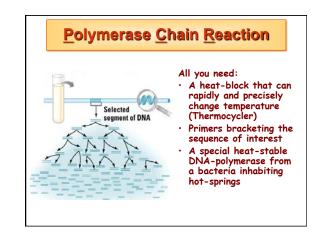


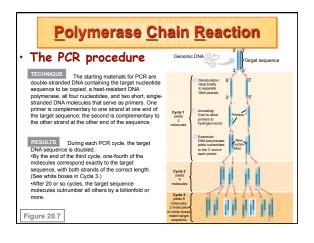


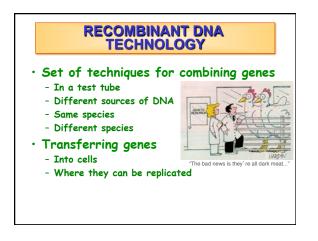


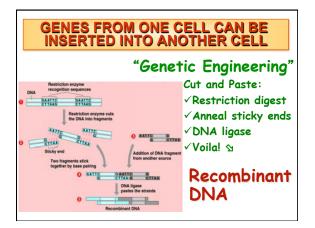


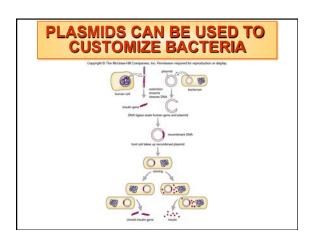


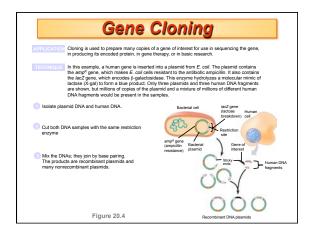


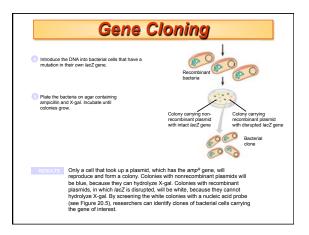


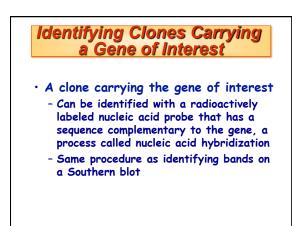


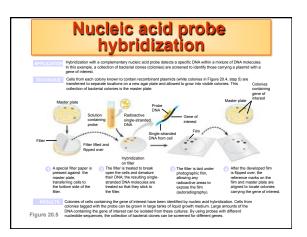


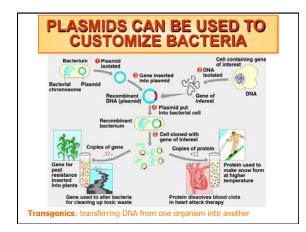


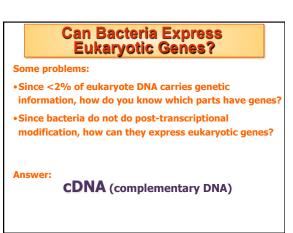


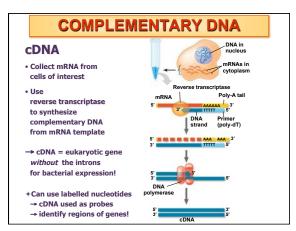








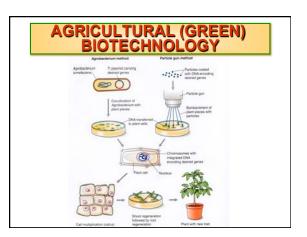


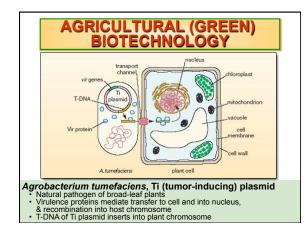


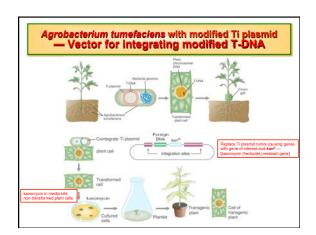


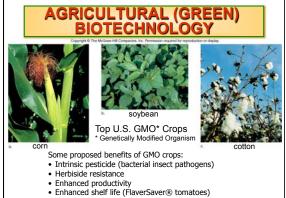


- Rapid electrical pulses induce cellular pores to open allowing small fragments of DNA to enter









Frost resistance

