

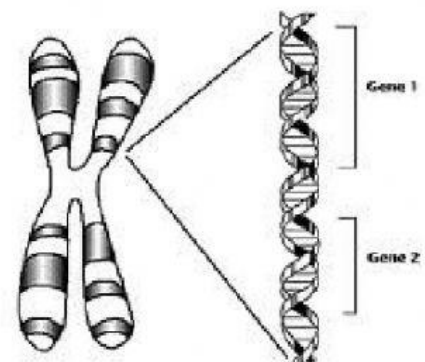
# DNA

- Inside the nucleus are thread-like structures called.
- Chromosomes are made up of pieces of genetic information called
- DNA is a record of telling the cell what its job is going to be. DNA is like a set of for the cell, or computer code telling a computer what to do.
- The DNA of each cell holds the plan for what of cell it will become. There are over cell types in the body - that is 200 different jobs! (i.e brain cells, blood cells, etc.)
- Sections of DNA are called
- Each gene controls a different
- (ie. hair color, eye color etc.)

These genes come in

you receive one half of each

pair from each of your



**Genes**

