RNA (Ribonucleic acid)

Completion of table 6.2) Texbook page 106

Nucleic acid	Number of strands	Type of sugar	Nitrogen bases
DNA	2	Deoxy ribose sugar	Adenine, Thymine, Guanine, Cytosine
RNA	1	Ribose sugar	Adenine, Uracil, Guanine, Cytosine

How do genes act?



Where are chromosomes seen? In the nucleus of a cell



Sex chromosomes : 2



Defects in the duplication of DNA, radiations and due to certain chemicals are the causes of mutation.