

Properties of RNA: . Its the 12t nucleie acid to be discovered.

All essential processes like metabolism, branslation, splicing ate evolved around RNA RNA acts as genetic material & catalyst (reactive & unstable)

(in cortain virus) & for storage of genetic material -> DNA preferred (stoble).
For treammission of genetic info -> KNA preferred (unstable) Types of RNA: Mossenger RNA (mRNA):- carrier gentlic

carrier genetic information from DNA to rebosomes

mRNA is the blueprint for construction of protein ? Ribosomal RNA (rRNA):
• rRNA along with proteins (rRNA + protein) = ribosomes

• construction sete where protein is made 3) Transfer RNA (tRNA):
transports amino acids to ribosemes for protein synthesis

truck delivering proper amino acid to the site at the right time