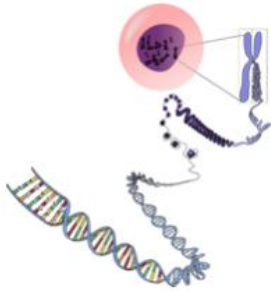
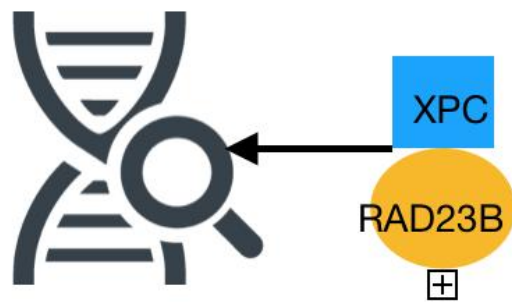


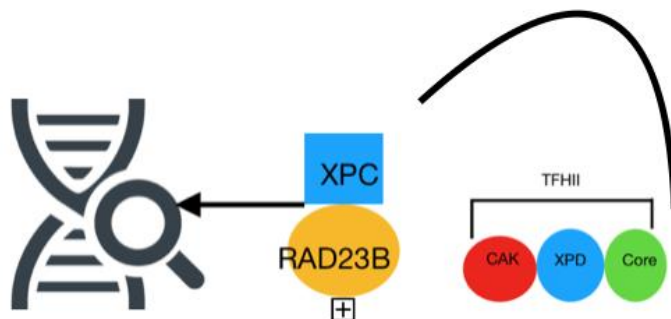
detect of mutation by genotoxic -



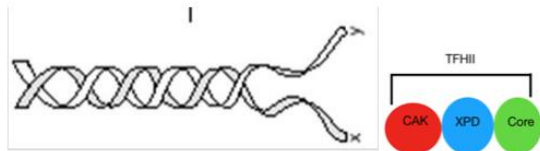
detection of the mutation by binding of protein XPC and RAD23B



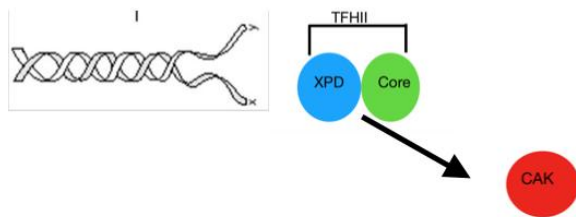
XPC-RAD23B helps TFHII to start transcription of Damaged DNA-



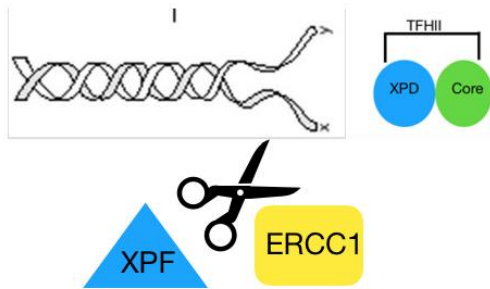
TFHII opens DNA by its XPD and core



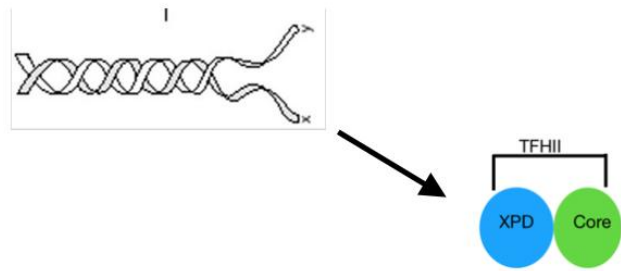
Release of CAK group from TFHII leaves damaged DNA wider opening that can help replication protein A to bind to a single strand



the removal of CAK also give XPF- ERCC1 work as scissors cutting damaged dan peace



then TFHII release its core



Making new DNA by RFC then DNA polymers and ligate.