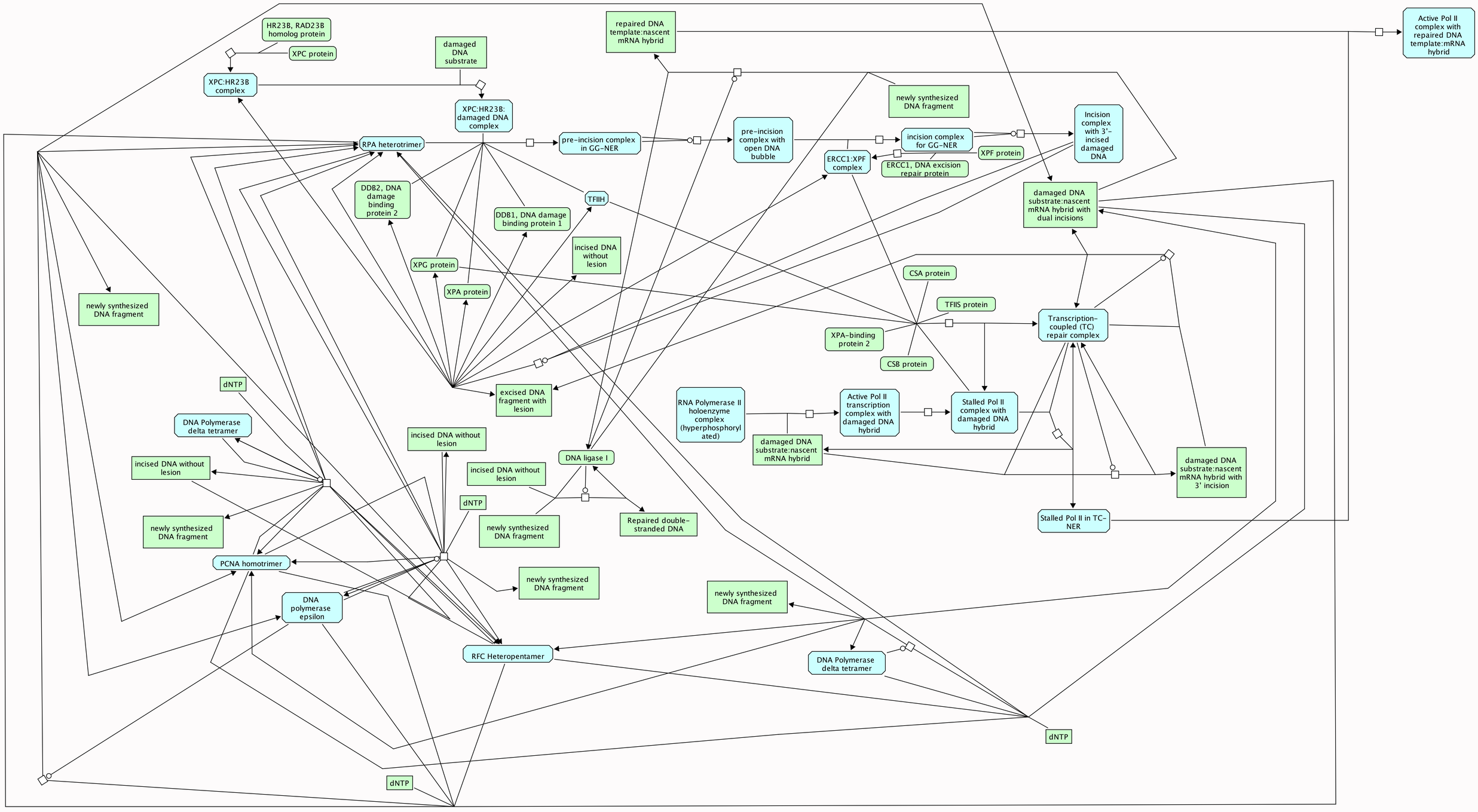
HR23B, RAD23B homolog protein
XPC protein
XPC:HR23B complex
damaged DNA substrate
XPC:HR23B: damaged DNA complex
repaired DNA template:nascent mRNA hybrid
Active Pol II complex with repaired DNA template:mRNA hybrid
newly synthesized DNA fragment
RPA heterotrimer
pre-incision complex in GG-NER
pre-incision complex with open DNA bubble
incision complex for GG-NER
XPF protein
ERCC1:XPF complex
ERCC1, DNA excision repair protein
Incision complex with 3'-incised damaged DNA
DDB2, DNA damage binding protein 2
DDB1, DNA damage binding protein 1
TFIIH
incised DNA without lesion
damaged DNA substrate:nascent mRNA hybrid with dual incisions
XPG protein
XPA protein
CSA protein
TFIIS protein
XPA-binding protein 2
CSB protein
Transcription-coupled (TC) repair complex
excised DNA fragment with lesion
dNTP
RNA Polymerase II holoenzyme complex (hyperphosphorylated)
Active Pol II transcription complex with damaged DNA hybrid
Stalled Pol II complex with damaged DNA hybrid
damaged DNA substrate:nascent mRNA hybrid
damaged DNA substrate:nascent mRNA hybrid with 3' incision
DNA Polymerase delta tetramer
DNA ligase I
Repaired double-stranded DNA
Stalled Pol II in TC-NER
PCNA homotrimer
DNA polymerase epsilon
RFC Heteropentamer
nucleoplasm