

N-TERMINUS (567 residues)

MTELKAKEPRAPHVAGGAPSPTEVGSQLLGRPDGPFQGSQTSEASSVVS
AIPISLDGLLFPRPCQGQNPPDGKTQDPPSLSDVEGAFFPGVEAPEGAGDS
SSRPPEKDSGLLDVLDLTLAPSGPGQSHASPATCEAISPWCLFGPDLPE
DPRAAPATKGVLAPLMSRPEDKAGDSSGTAAAHKVLPRGLSPSRQLLLPS
SGSPHWPAPVKPSPQPAAVQVDEEDSSESEGTVGPLLKGQPRALGGTAAGG
GAAPVASGAAAGGVALVPKEDSRFSAPRVSLAEQDAPVAPGRSPLATSVV
DFIHVPILPLNHAFLATRTRQLLEGESYDGGAAAASPFVPQRGSPSASST
PVAGGDFPDCTYPDAEPKDDAFPLYGDFQPPALKIKEEEEEAAEAAARSP
RTYLVAGANPAAFPDPFQLAAPPPPSLPPRVPSRPGEAAVAASPGSASVS
SSSSSGSTLECILYKAEEAPPQQGPFAPLPSKPPGAGACLLPRDGLPSTS
ASGAAAGAAPALYPTLGLNGLPQLGYQAAVLKEGLPQVYTPYLNLYLRPDS
EASQSPQYSFESLPQKI-

CENTRAL PORTION (78 residues)

CLICGDEASGCHYGVLTCGSCLVFFKRAMEGQHNYLCAGRND CIVDKIRR
KNCPACRLRKCCQAGMVLGGRKFKKFNK-

C-TERMINUS (285 residues)

VRVMRALDAVALPQPVGIPNESQRITFSPSQEIQLIPPLINLLMSIEPDV
IYAGHDNTKPDTS SLLTSLNQLGERQLLSVVKWSKSLPGFRNLHIDDQI
TLIQYSWMSLMVFGLGWR SYKHVSGQMLYFAPDLILNEQRMKESSFYSLC
LTMWQIPQEFVKLQVSQEEFLCMKVLLLLNTIPLEGLRSQSQFEEMRSSY
IREEIKAIGLRQKGVVSSSRFYQLTKLLDNLHDLVKQLHLYCLNTFIQS
RALSVEFPSEMMSEVIAAQLPKILAGMVKPLL FHKK

Figure 2-35. Amino acid sequence of deduced rabbit progesterone receptor.