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# DNA-Directed RNA Polymerase II Subunit RPB1

National Cancer Institute

## Source

National Cancer Institute. *DNA-Directed RNA Polymerase II Subunit RPB1*. NCI Thesaurus. Code C34071.

DNA-directed RNA polymerase II subunit RPB1 (1970 aa, ~217 kDa) is encoded by the human POLR2A gene. This protein is involved in RNA metabolism, transcription and excision repair.