

Table 1 RNA polymerase subunits

RNA polymerase	Pol I	Pol II	Pol III
Ten-subunit core	A190	Rpb1	C160
	A135	Rpb2	C128
	AC40	Rpb3	AC40
	AC19	Rpb11	AC19
	A12.2	Rpb9	C11
	Rpb5 (ABC27)	Rpb5	Rpb5
	Rpb6 (ABC23)	Rpb6	Rpb6
	Rpb8 (ABC14.5)	Rpb8	Rpb8
	Rpb10 (ABC10 α)	Rpb10	Rpb10
	Rpb12 (ABC10 β)	Rpb12	Rpb12
Rpb4/7 subcomplex	A14	Rpb4	C17
	A43	Rpb7	C25
TFIIF-like subcomplex ^a	A49	(Tfg1/Rap74)	C37
	A34.5	(Tfg2/Rap30)	C53
Pol III-specific subcomplex	–	–	C82
	–	–	C34
	–	–	C31
Number of subunits	14	12	17

^aThe two subunits in Pol I and Pol III are predicted to form heterodimers that resemble part of the Pol II initiation/elongation factor TFIIF, which is composed of subunits Tfg1, Tfg2, and Tfg3 in *Saccharomyces cerevisiae*, and of subunits Rap74 and Rap30 in human.