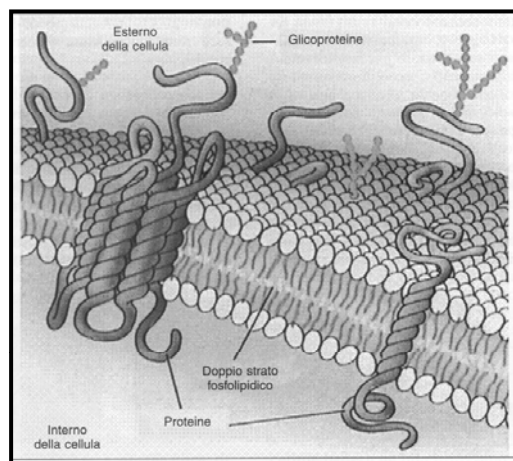
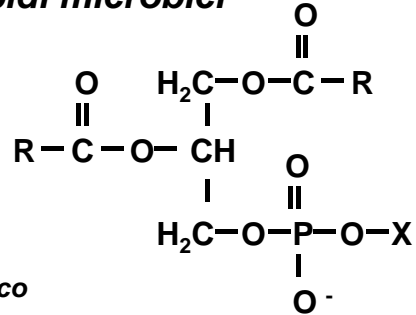


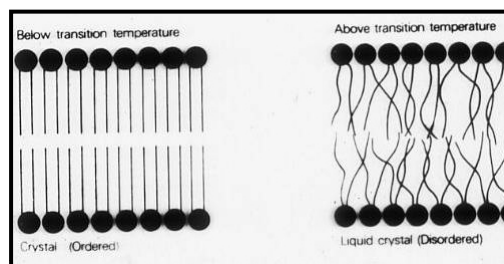
Membrana batterica, mesosomi, ribosomi e cromosoma batterico

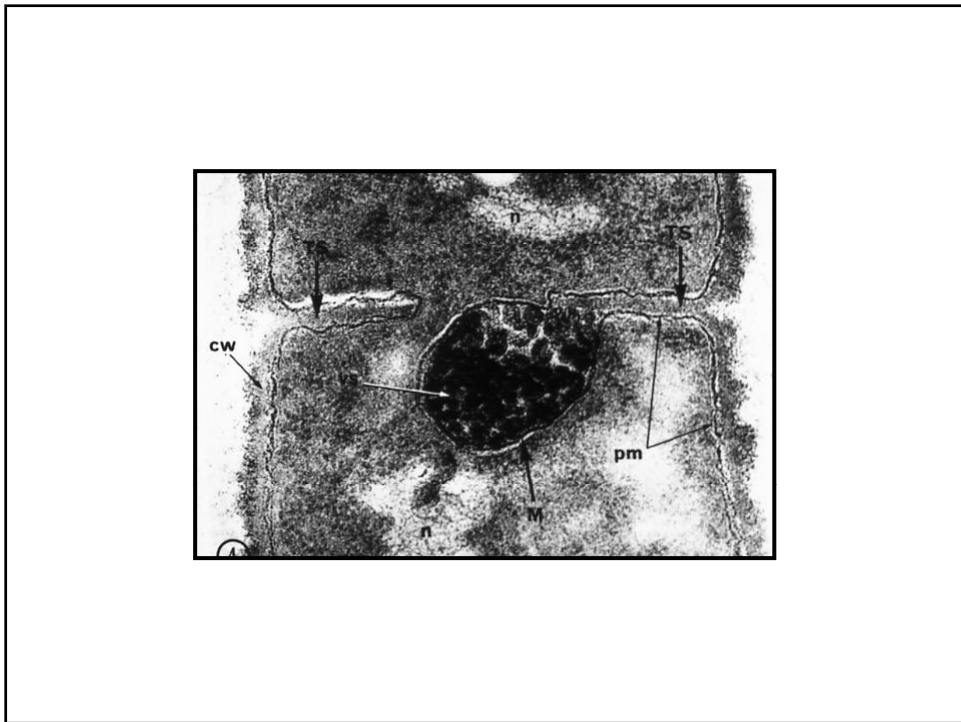
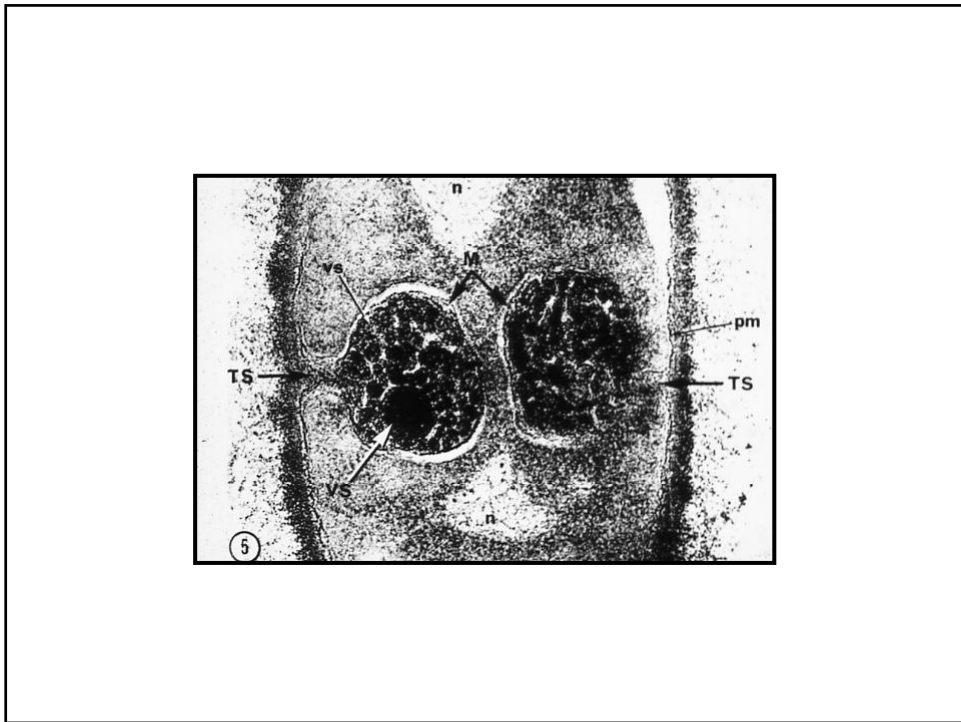


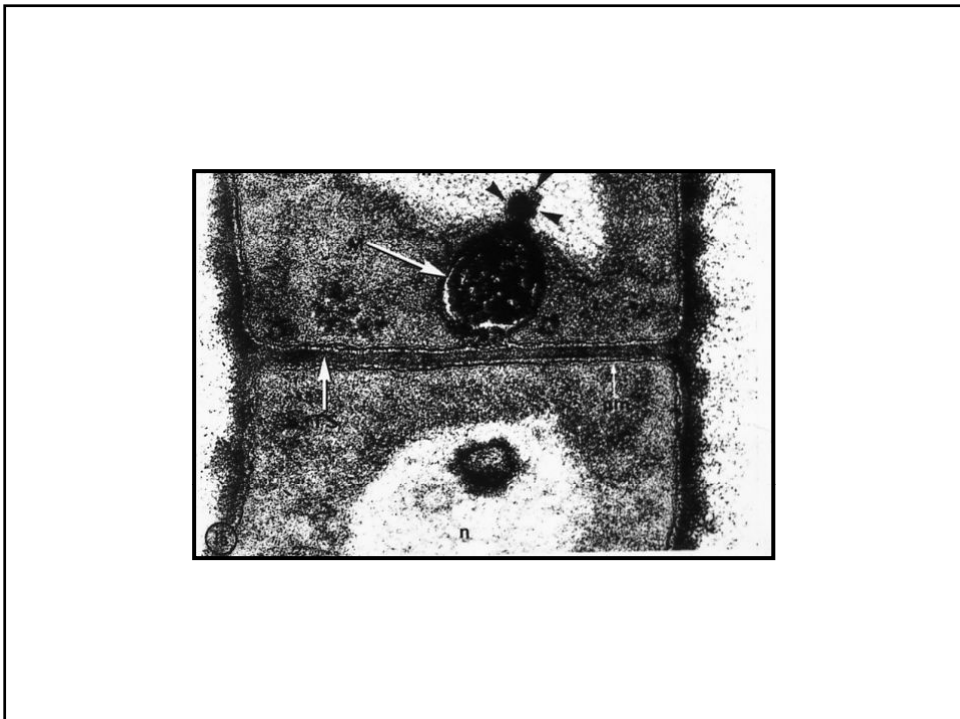
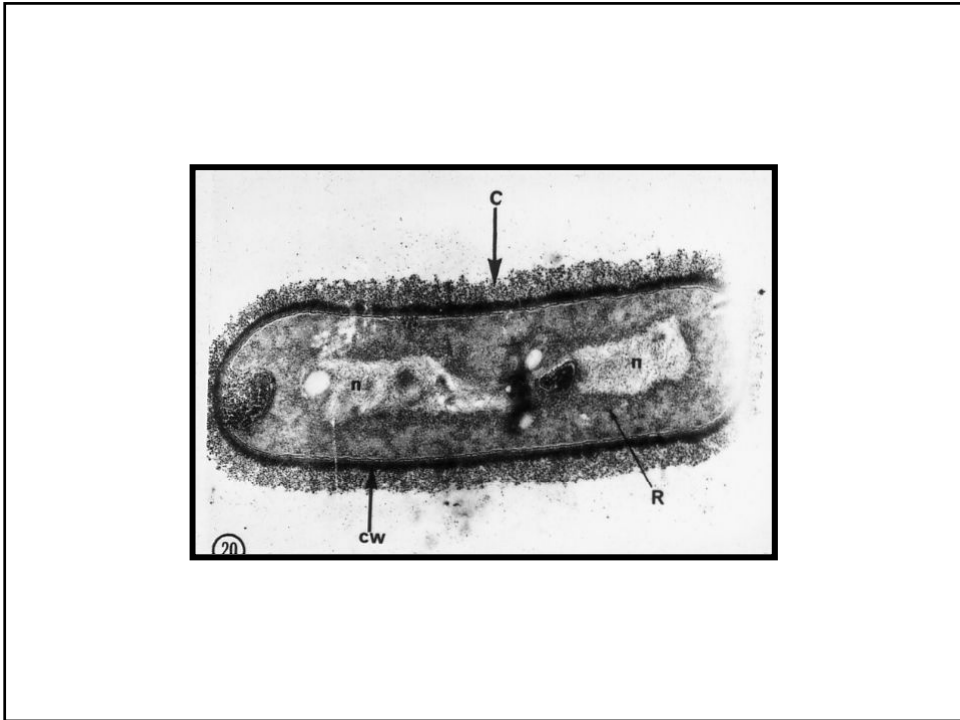
Principali fosfolipidi microbici

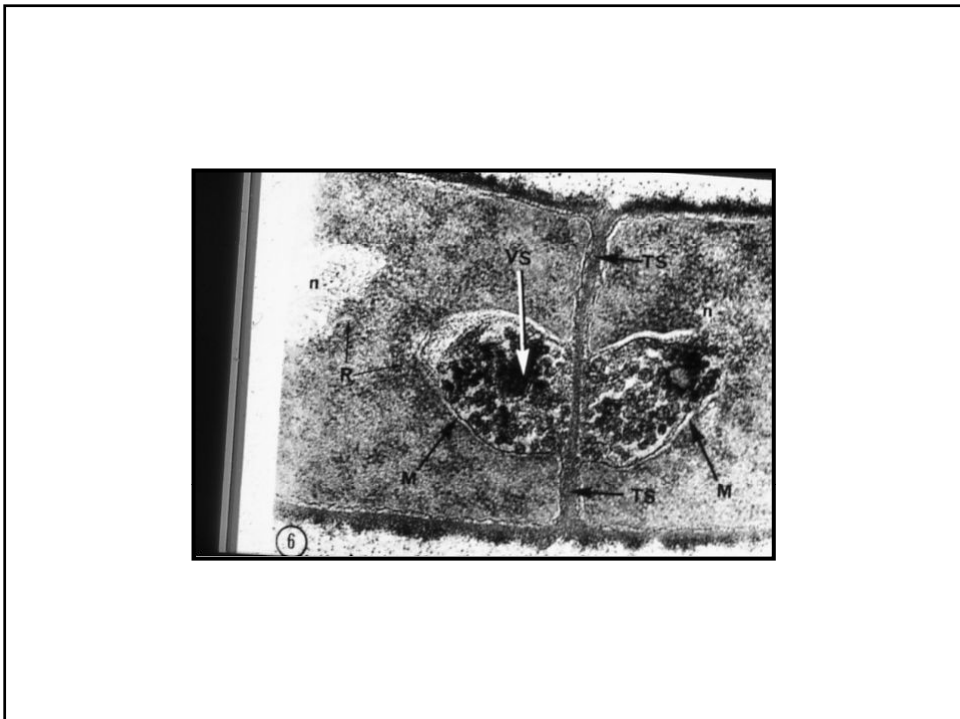
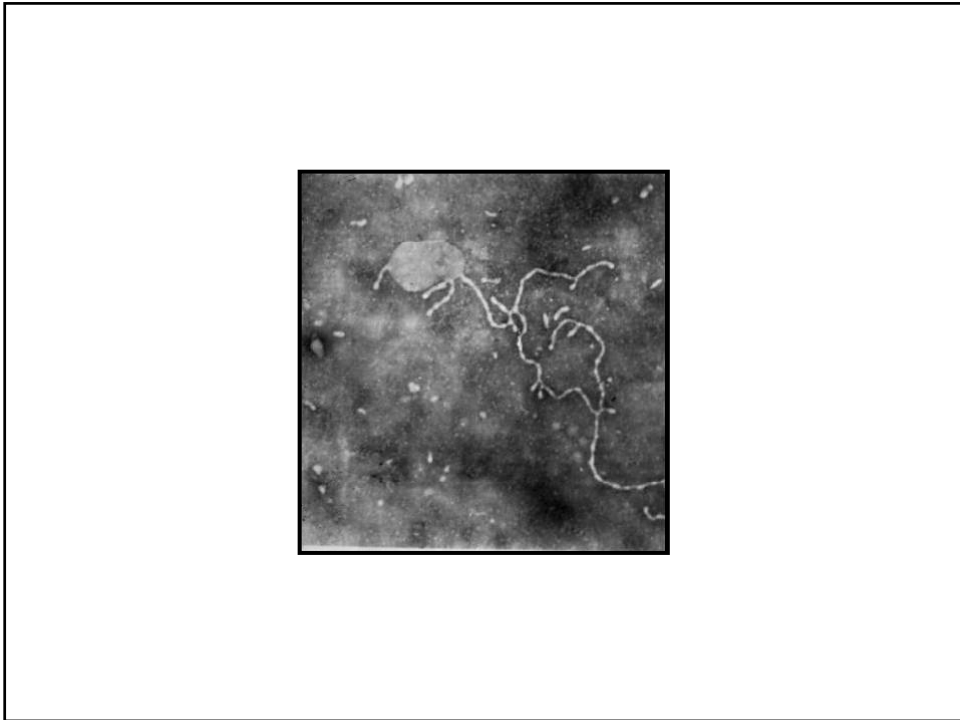


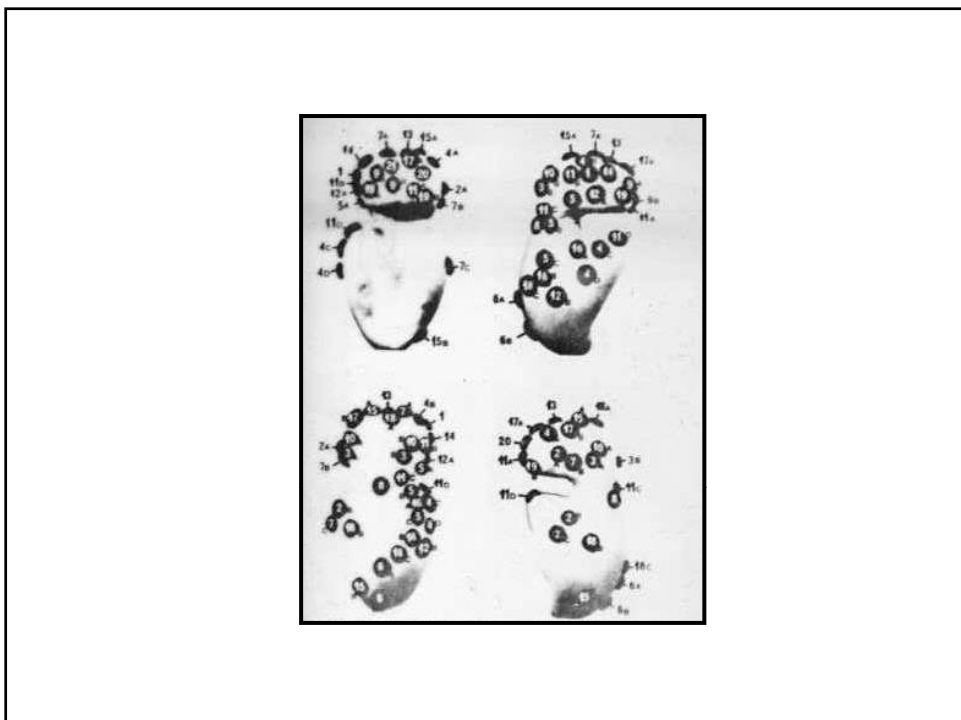
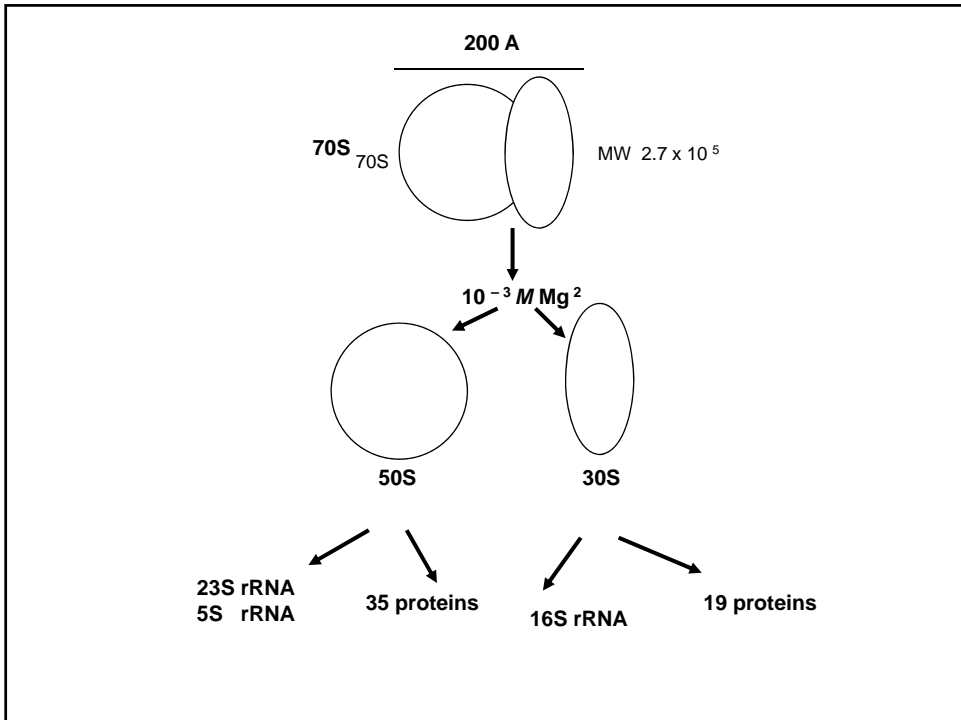
Fosfolipidi ***Ac. Fosfatidico***
Fosfatidil glicerolo
Fosfatidilglicerolofosfato
Cardiolipina
Fosfatidilserina
Fosfatidiletanolamina
Fosfatidilcolina (lecitina)
Fosfatidilinositolo











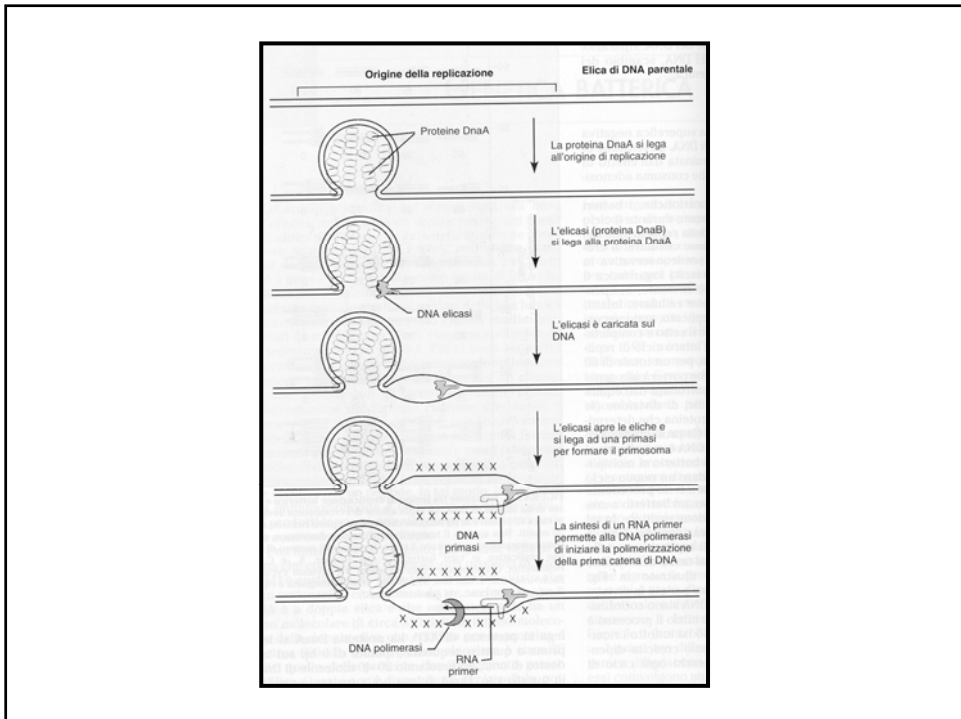
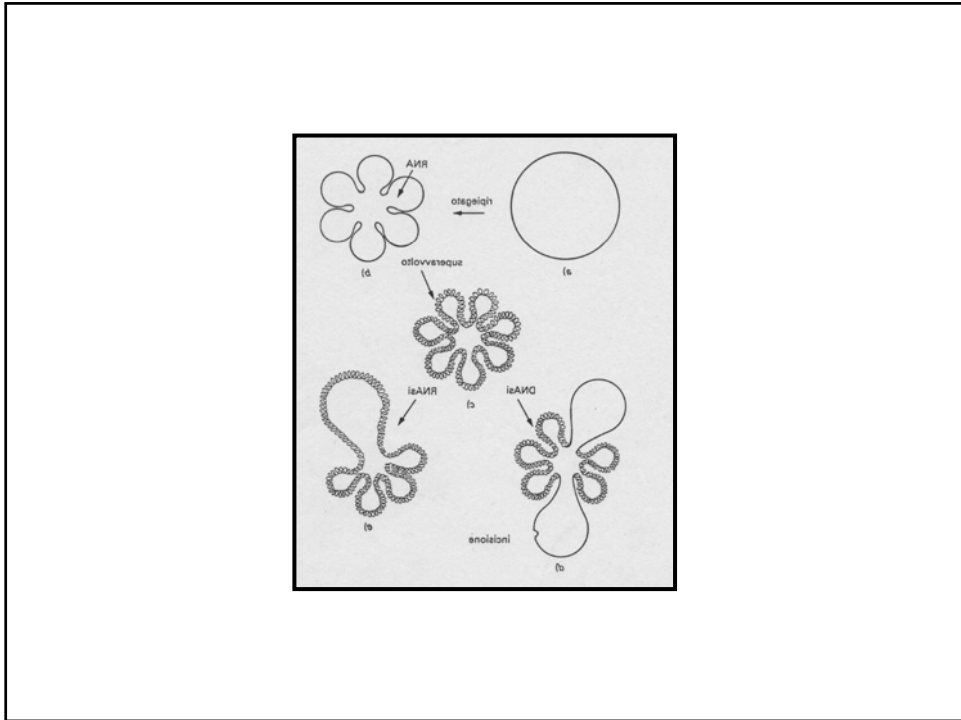


TABELLA 9.4 Proprietà delle DNA polimerasi di *E. coli*.*

	Pol I	Pol II	Pol III
Funzioni			
Polymerizzazione 5'→3'	+	+	+
Esonucleasi 5'→3'	+	-	-
Esonucleasi 3'→5'	+	+	+
Attività			
Inibizione da sale alto	-	-	+
Affinità per precursori trifosfati	bassa	bassa	alta
Inibizione con agenti che bloccano SH	-	+	+
Generale			
Catene singole	Catene singole	Catene singole	Catene doppie
Peso molecolare	109 000	120 000	140 000
Molecole/cellula	400	100	180 000
Nucleotidi polimerizzati a 37° /minuto molecola	~1 000	~50	~15 000

* Dati da *DNA Synthesis*, A. Kornberg (Freeman, 1974).

