

Figure 1 Sigma subunits of *Escherichia coli*. *E. coli* contains seven species of σ subunit. The RNA polymerase holoenzyme containing each σ subunit recognizes and transcribes a specific set of genes. The intracellular concentrations of all seven σ subunits were determined for both exponential and stationary phases of *E. coli* W3110 (46, 50, 68).