

TABLE 1. COMPARISON OF LIFE CYCLE DISTRIBUTION OF CHO CELLS WITH THAT OF S3 HeLa CELL GROWN AS MONOLAYERS. THE SAME MEDIUM WAS USED IN BOTH CASES EXCEPT THAT A NORMAL AMOUNT OF Ca WAS EMPLOYED FOR THE S3 CELL, WHILE A Ca⁺⁺ DEFICIENT MEDIUM WAS USED FOR THE CHINESE HAMSTER CELL. (PUCK, SANDERS, AND PETERSEN, 1964)

Phase	S3 (Total generation time 20.10 hours) T_i/T	CHO (Total generation time 12.4 hours) T_i/T
Mitosis	0.055	0.065
G2	0.22	0.23
S	0.29	0.33
G1	0.41	0.38