



**Double Thymidine Block** (according to Stein et al. 1998 in Cell Biology: A Laboratory Manual. ed. IE Celis. San Diego: Academic Press, 253-260)

1. asynchronous HeLa cells were supplemented with 2 mM thymidine for 24 h.
2. Cells were released from the thymidine block by incubation in PBS for 30 s and 5 min at 37°C followed by incubation in serum containing DME supplemented with 24 uM deoxycytidine for 15 min.
3. Cells were refed with fresh media supplemented with 24 uM deoxycytidine for 12-24 h.
4. Cells were refed with fresh media containing 2 mM thymidine for 24 h and subsequently released as described above.