The role of d-alpha tocopherol Therapy to Blood Glucose Levels and Levels of MDA (malondialdehyde) in diabetes mellitus Type 1 Rats by MLD-STZ

Abstrak:

To pursue the aim, many experiments will be carry out including development of activation technique, production of diploid parthenogenetic embryo. Furthermore, the result of study will be used as abasic for preparation for cloning program which will be proposed for further advanced experiment. Observation of the effect of oocyte activation using different methods have been reported. We have found Calcium-ionophore, ethanol and variation with DMAP, cytochalasin as a chemical that can induceoocyte development without fertilization. A study about the effect of methods and activation media is necessary in order to obtain the optimum condition that can support normal oocyte development. The targets of this experiments are: (1) establishment of activation procedure to obtain diploidparthenogenetic embryo; (2) to determine characteristic of dynamics activities of Maturation Promoting factor (MPF) through activities Cdc2 kinase on early development after treatment.

Keyword:

Daftar Pustaka: