

Competent Cell Preparation (BL21(DE3))

Experimental Aim: To prepare BL21(DE3) competent cells

Observation: Turbidity in the cultures medium of 10 mL after 12 hours of incubation.

Absorbance was measured at 600 nm until 0.4 units was obtained by the culture .

Result : Aliquoted 50uL of competent cells into ~60 (0.65mL) tubes. Stored the tubes at -80 degree Celsius.