Summary and conclusion:

LIP 2 gene from Yarrowia lipolytica E-129 was successfully isolated by PCR which encode commercially valuable extra cellular lipase and successfully clone in standard cloning vector pBlue Script II KS⁺.Mobilization of LIP2 gene from pBSKS ⁺ to expression vector pPIC 3.5 under AOX1 promoter was performed, but desired clone was not observed. Further screening required for desired clone.