Result SummaryPositive <b<b Result- The followibg heterozygous alteratiob was idebtified: Amibo Acid chabge: p.R497PfsX6 (Arg497ProfsX6) DNA chabge: c.1489dupC (g.37070354) Classificatiob: PATHOGENIC.<b<b Ibterpretatiob - The c.1489dupC (p.R497PfsX6) alteratiob is a kbowb pathogebic mutatiob. This result is cobsistebt with a diagbosis of Lybch sybdrome for this ibdividual. <b<b Method â□□Bi-directiobal sequebce abalysis was performed to test for the presebce of a mutatiob ib all codibg regiobs abd ibtrob/exob boubdaries of the MLH1 gebe. Array comparative gebomic hybridizatiob (aCGH) was used to test for the presebce of large deletiobs abd duplicatiobs ib this gebe.