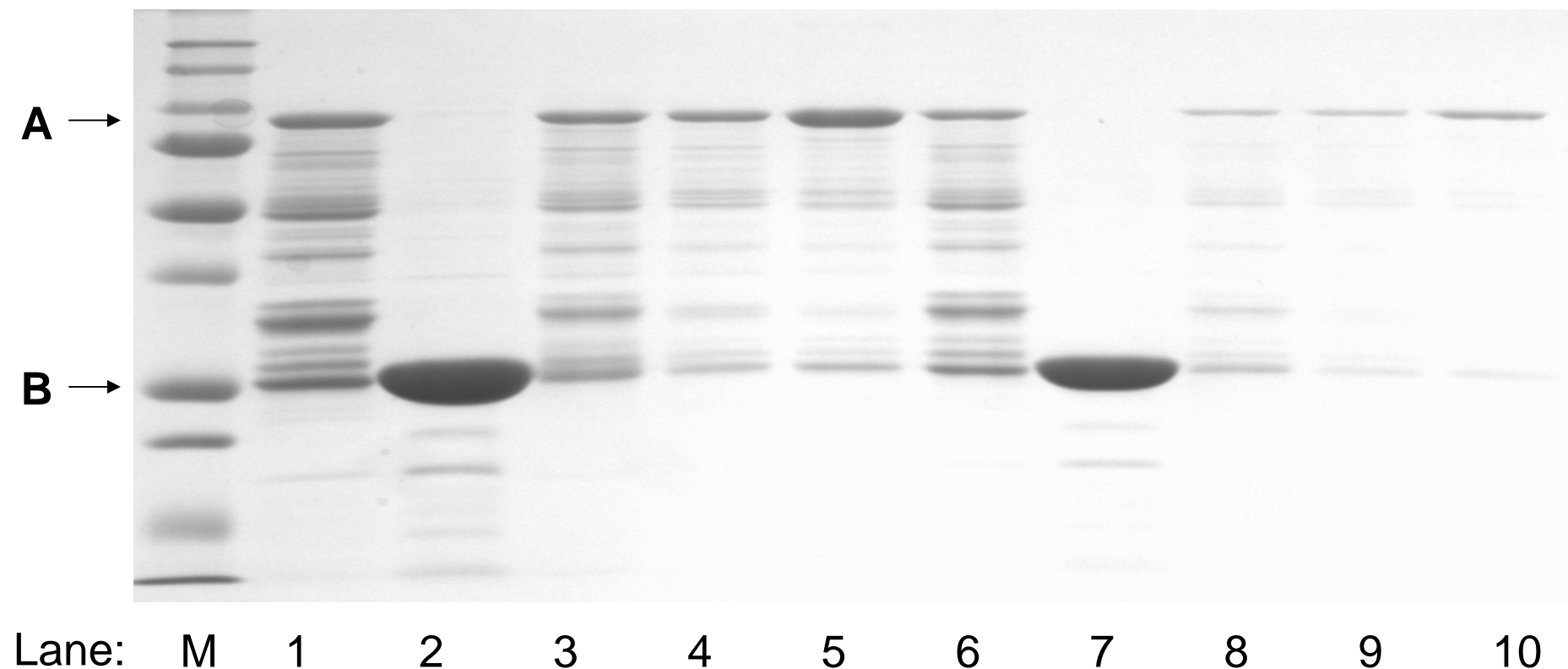


# AutoX™ medium increases protein yield and stability

Medium: SB AutoX TB LB AutoX TB TB TB LB AutoX



Two proteins A and B were expressed and purified from regular media SB, TB, LB and high density growth medium AutoX™. While protein B only has increased yield in AutoX™ medium. The yield of protein A is increased about three times while its degradation is also decreased about three times. Lanes 1 to 7 are from one set of purifications. Lanes 8 to 10 are from another set of purifications. The gel was stained by Coomassie blue.