

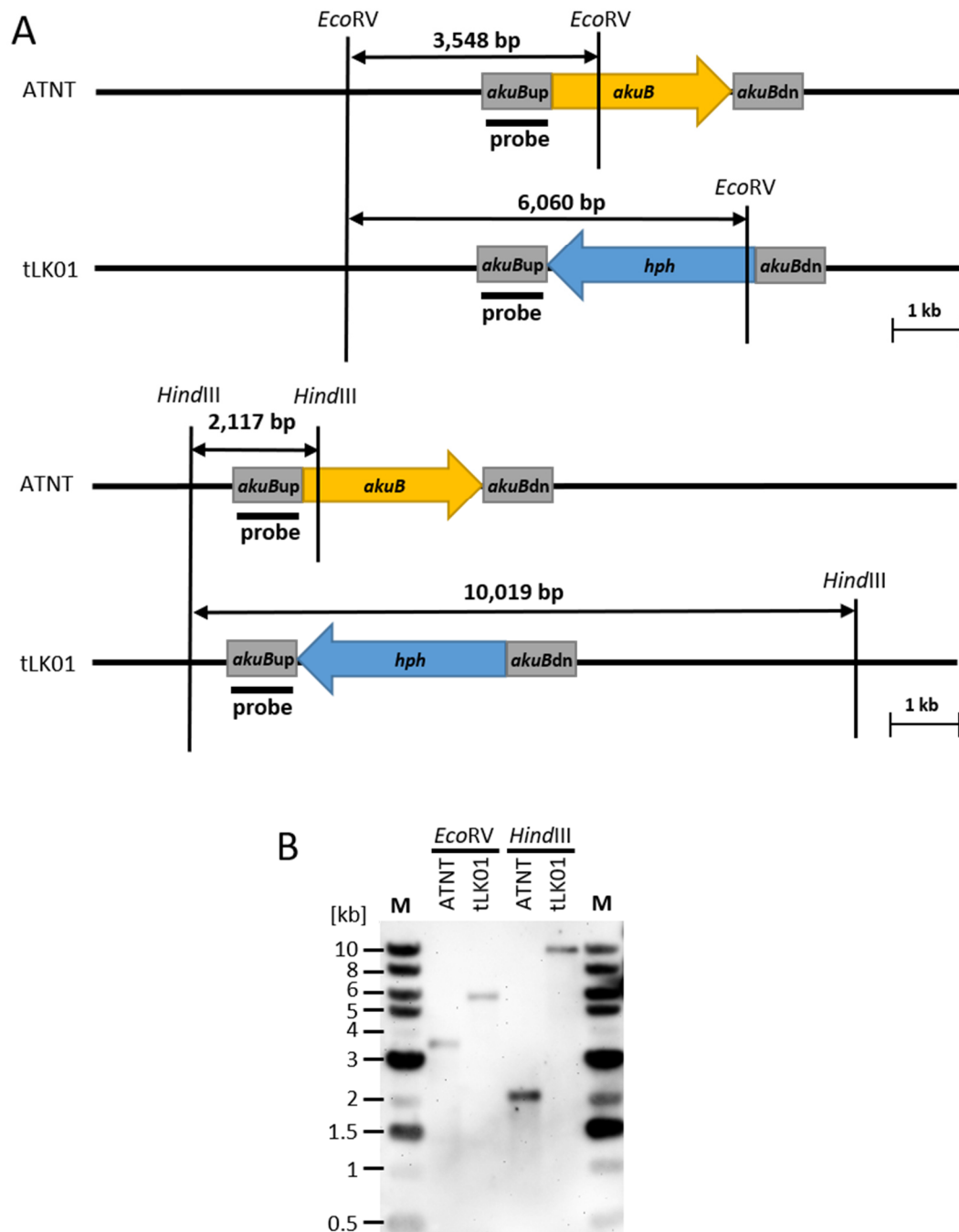


Figure S1. Southern Blot analysis for determination of the *akuB* deletion strain tLK01. **A.** Schematic representation of the genomic *akuB* locus of the strain ATNT and tLK01 (ATNT Δ *akuB*) with its respective *EcoRV* (upper panel) and *HindIII* restriction sites (lower panel). **B.** Southern Blot analysis of the *A. niger* parental strain ATNT and the *akuB* deletion strain tLK01. Genomic DNA was digested with *EcoRV* or *HindIII*. A digoxigenin-labeled probe was generated with oMG482/oMG483 to hybridize with *akuB* upstream sequence and signals were detected with CDPstar (Roche Diagnostics).