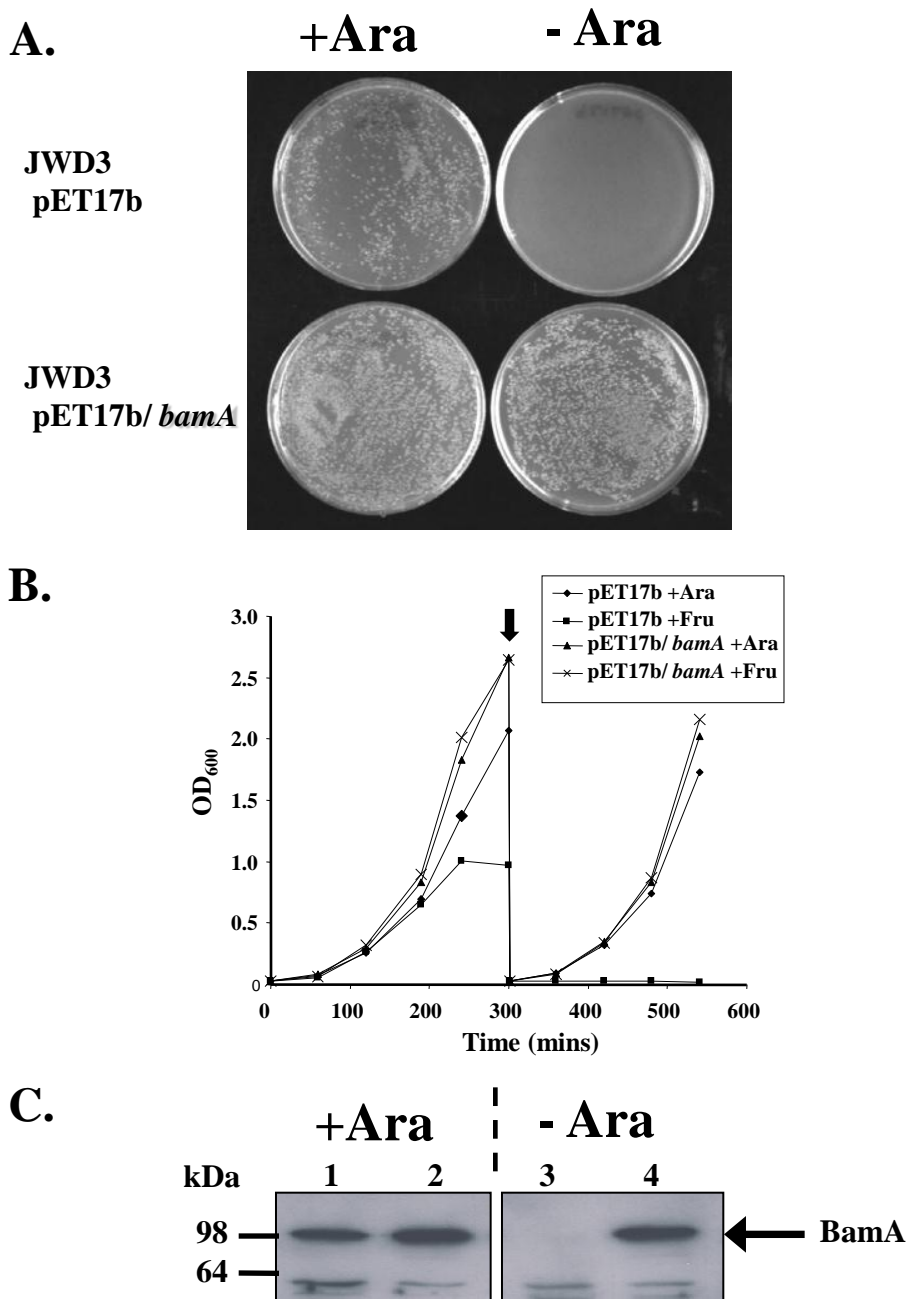


**Fig. S3.**



**Figure S3. Depletion of BamA in *E. coli* JWD3 cells.** (A) JWD3 cells transformed with pET17b or pET17b/ *bamA* were plated on to nutrient agar plates in the presence or absence of arabinose (+Ara or -Ara). (B) BamA depletion analysis. The panel shows the growth of JWD3 cells carrying pET17b and pET17b/ *bamA* in 50 ml of Lennox broth in the presence of 0.05% arabinose or fructose (+Ara or + Fru). Optical density (OD<sub>600</sub>) was monitored over time and after 300 minutes cultures were sampled and subcultured into fresh medium (indicated by arrows). (C) A Western blot of total cell protein from JWD3 cells carrying pET17b or pET17b/ *bamA*. Blots were probed with anti-BamA POTRA domain antiserum and the SDS PAGE gel was loaded as follows: lane 1, JWD3 pET17b cells grown with arabinose; lane 2, JWD3 pET17b/ *bamA* cells grown with arabinose; lane 3, JWD3 pET17b cells without arabinose; lane 4, JWD3 pET17b/ *bamA* cells without arabinose. The image displayed comes from samples loaded onto the same SDS PAGE gel and Western blot. The location of BamA is indicated by arrows.