SUPPLEMENTAL FIGURE LEGENDS

Suppl. Fig. 1. Southern blot hybridization with four probes from the *bif2* locus.

For each of the four duplicate blots, twelve micrograms of genomic DNA was digested with *Eco*RI (lane 1), *Hind* III (lane 2) and *Eco*RV (lane 3) and separated on a 0.8 % agarose gel. Each blot was probed individually with a *bif2* probe, as indicated. (A) The 5' UTR / NT probe encompasses 115 bp of 5' UTR plus the first 393bp of *bif2*, excluding the kinase domain. (B) The 0.6 kb *Pst* I insitu probe and (C) the 0.7kb *Eco*RI / *Not* I northern probes are indicated in Fig 1D. (D) The full-length probe includes the entire coding region of *bif2*. The blots were hybridized overnight at 68°C in Robbins Hybridization Buffer (250 mM Sodium phosphate, pH 7.4, 1 mM EDTA, 7% SDS), washed at 68°C in 0.2 X SSC, 0.2% SDS and exposed for 2 days at -80°C.