



**Figure 18. PCR Analysis of Blasticidin S-resistant *Dictyostelium* Clones.**

PCR products obtained by amplification of Blasticidin S-resistant *Dictyostelium* clones with primers NW3 and NW4 is shown here. NW3 and NW4 were designed to bind internal cDNA sequence (see Fig. 17). In wild type genes, the PCR product was 430 base pairs. The expected size from a TF2 null mutant was 1.6 kilobases. All clones screened generated the 430 base pair PCR product as seen in this agarose gel.