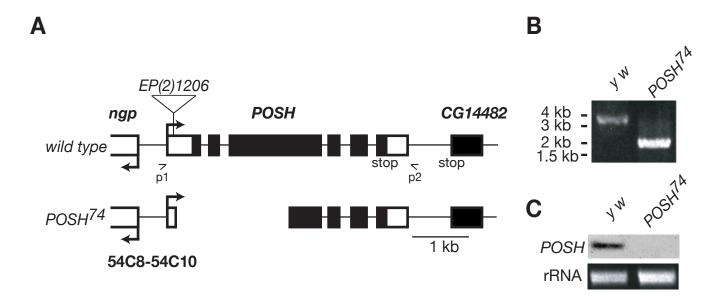
## Tsuda et al.\_Supplemental Fig.1



**Supplemental Figure 1.** Schematic representation of the *POSH* locus. Untranslated regions and protein-coding regions are indicated by open and solid boxes, respectively. The  $POSH^{74}$  allele was generated from EP(2)1206 by imprecise excision (**A**). The deletion is confirmed by PCR analysis of genomic DNA from y w and  $POSH^{74}$  animals using primers p1 and p2 (**B**). The absence of POSH mRNA expression in the mutant is also confirmed by Northern blotting analysis (**C**).