

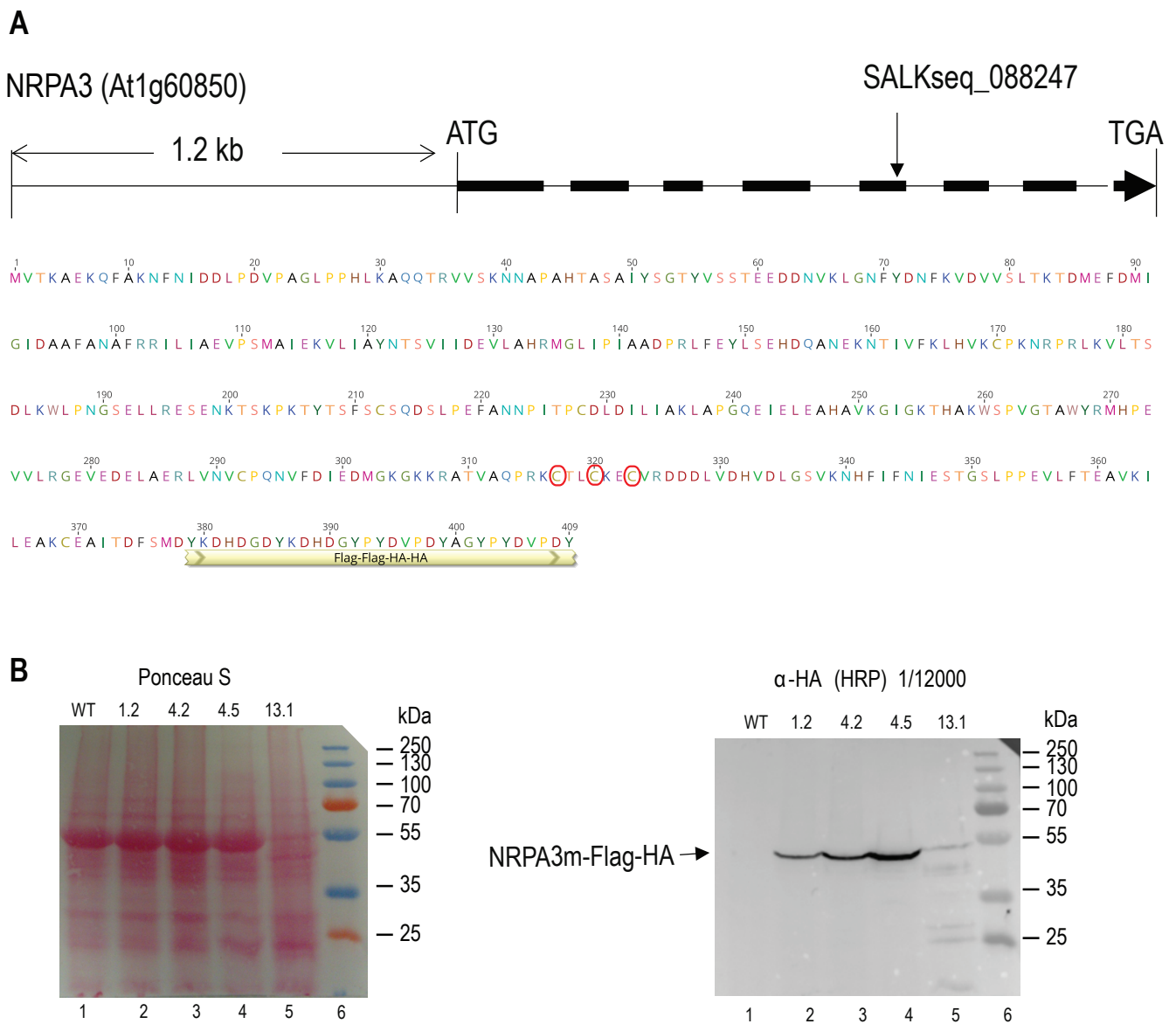


Figure S1. NRPA3^mFLAG-HA protein expression in *NRPA3_{pro}:NRPA3^m-FLAG-HA (nrpa3)* lines. A) Top, scheme of *NRPA3* (At1g60850) gene shows T-DNA insertion in SALKseq_088247 line and *NRPA3* genomic sequence cloned into a pCambia vector to obtain NRPA3^m fused to FlagFlag and HAHA sequences. Bottom, NRPA3-FLAG-HA protein sequence. The three cysteine residues mutated into serine and the 2X FlagHA sequence in the C-terminus sequence are shown **B)** Western blot analysis of Col-0 (lane 1) and four *nrpa3* plant lines transformed with the plasmid construct NRPA3^m-FLAG-HA (lanes 2-5).