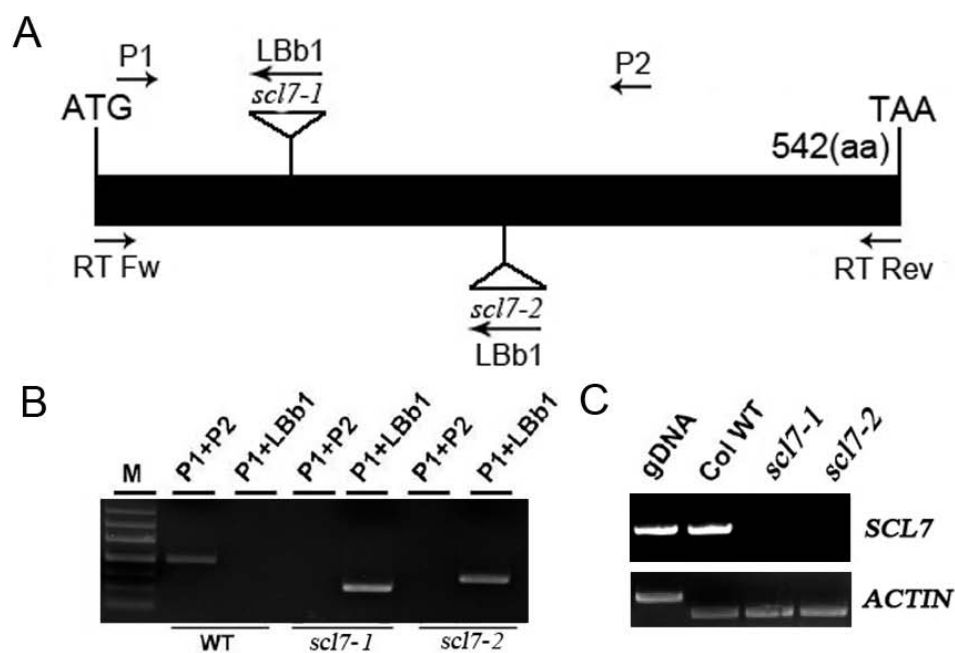**SUPPLEMENTARY DATA**

Fig. S1. Characterization of the homozygous Salk lines of *AtSCL7* (At3g50650).

(A) Illustration of the At3g50650 gene structure and location of T-DNA insertions. This gene has no introns. The triangles indicate the positions of the T-DNA insertions in the *scl7-1* (Salk_ 106909), and *scl7-2* (Salk_ 106426) alleles (all in the Col-0 background). P1, forward primer; P2, reverse primer; LBb1, primer specific to the T-DNA left border. The RT Fw and RT Rev are primers used for RT-PCR analysis; aa, amino acids.

(B) Diagnostic PCR of the T-DNA inserted in two different loci of *AtSCL7*. DNA from homozygous insertion lines of *scl7-1* and *scl7-2* were used. M, molecular mass markers. The primers used for PCR are indicated above each lane.

(C) RT-PCR analysis of the *AtSCL7* transcripts in wild-type and T-DNA insertion mutant seedlings. The primer pairs used for RT-PCR are shown in (A). *ACTIN* was used as an internal control.

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Table S1. PCR primers used in this study.

Primes	*Sequence (5'→3')*
PeRT Fw	GGAGATCTATGGCATATATGTGTGCAGA
PeRT Rev	GGACTAGTTCGCCATGACGAAACTGTGA
PeSCL7-F	CGAGAATAAAGAGCAATGGAGGG
PeSCL7-R	ATGACGAAACTGTG AGTAGTGG
Actin-F	CCTCCAATCCAGACACTGTA
Actin-R	AACTGGGATGATATGGAGAA
P1	GCTTATGGCGTATATGTGCACCGAC
P2	CACCTTCCCCTGTTAAGGAAG
LBb1	GCGTGGACCGCTTGCTGCAACT
RT-Fw	CCTGTATGGCGTATATGTGCACCGAC
RT-Rev	TCAACGCCAA GAGGAAACGGT
AMY1-F	CTTTGGCTTCCTCCTCCTTCTCAA
AMY1-R	CTTTCCTCTCAGCTGTTCTGTGGT
Cu/Zn SOD-F	ATGGCGAAAGGAGTTGCAGT
Cu/Zn SOD-R	TTAGCCCTGGAGACCAATGA
Tubulin-F	CGTGGATCACAGCAATACAGAGCC
Tubulin-R	CCTCCTGCACTTCCACTTCGTCTTC