

Ectopic expression of the cowpea (*Vigna unguiculata*)
VuCERK1 gene confers enhanced resistance
to *Pto* DC3000 *hrcC*[−] in *Arabidopsis*

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Electronic Supplementary Material (ESM)

The authors are fully responsible for both the content and the formal aspects
of the electronic supplementary material. No editorial adjustments were made.

Table S1. Primers used for gene cloning and functional analysis of *VuCERK1*

Primer name	Primer sequence (5'→3')
VuUbq_qPCR_F	TCAGTTGAGGCCGAAGAAGA
VuUbq_qPCR_R	AAACCAGTCCCAGTCCCAAA
VuCERK1_qPCR_F	GCCCACACTTTCCAGTACGA
VuCERK1_qPCR_R	ACCTCCTGAGCCAGGTAACA
AtACTIN2_qPCR_F	TCTCCCGCTATGTATGTCGCC
AtACTIN2_qPCR_R	GTCACGTCCAGCAAGGTCAAGA
VuCERK1_pSAT6_F	TCTCGAGCTCAAGCTTCATGTGGTCGGGCTCCAACCT
VuCERK1_pSAT6_R	CCGGGCCCCGCGGTACCGTCTTCCTGACATTAGATTAC
VuCERK1_OE_F	GGGGACAAGTTTGTACAAAAAAGCAGGCTTCATGGAAGCCAGATTGGGGTT
VuCERK1_OE_R	GGGGACCACTTTGTACAAGAAAGCTGGGTCTCTTCCTGACATTAGATTACACA