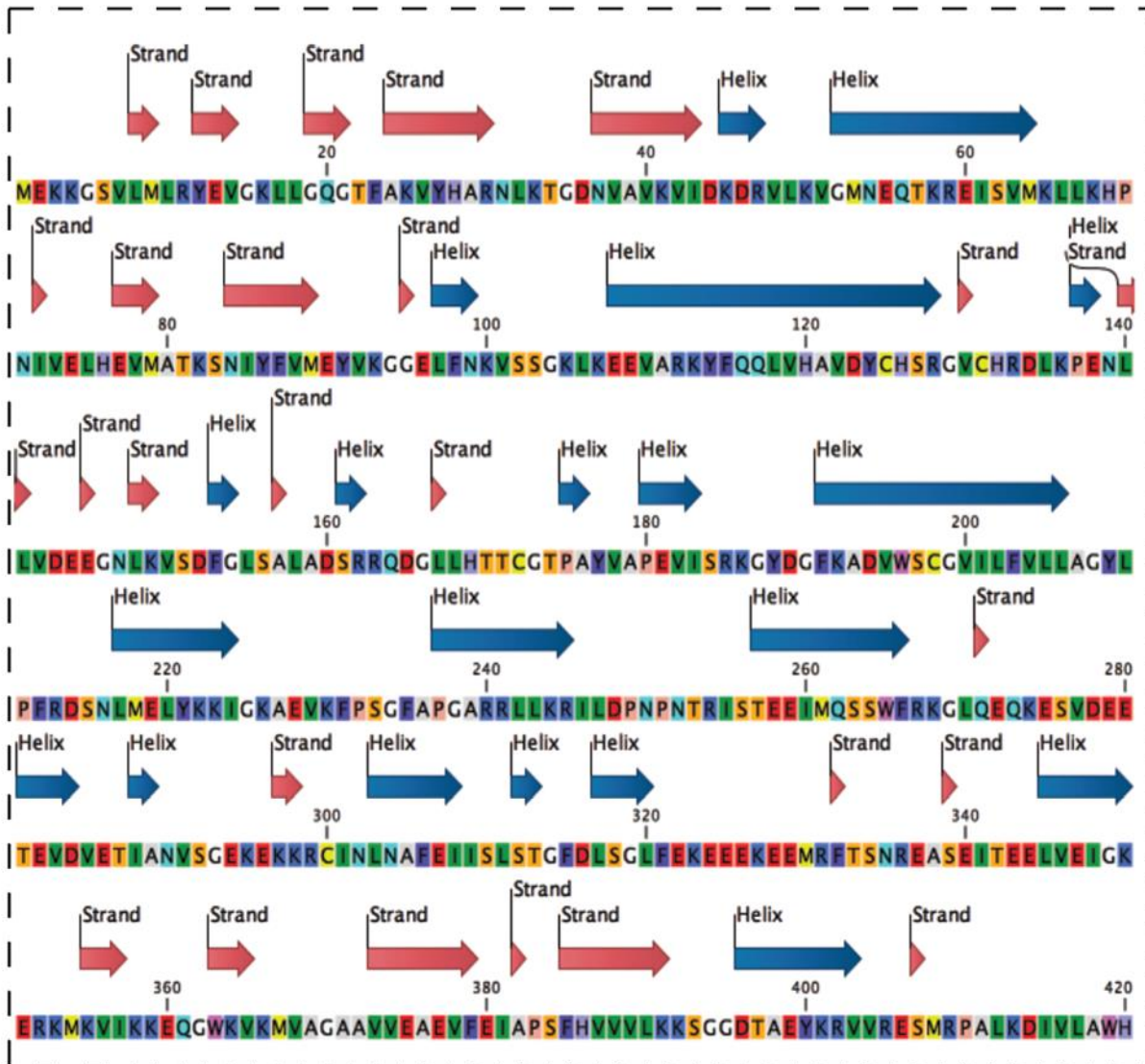
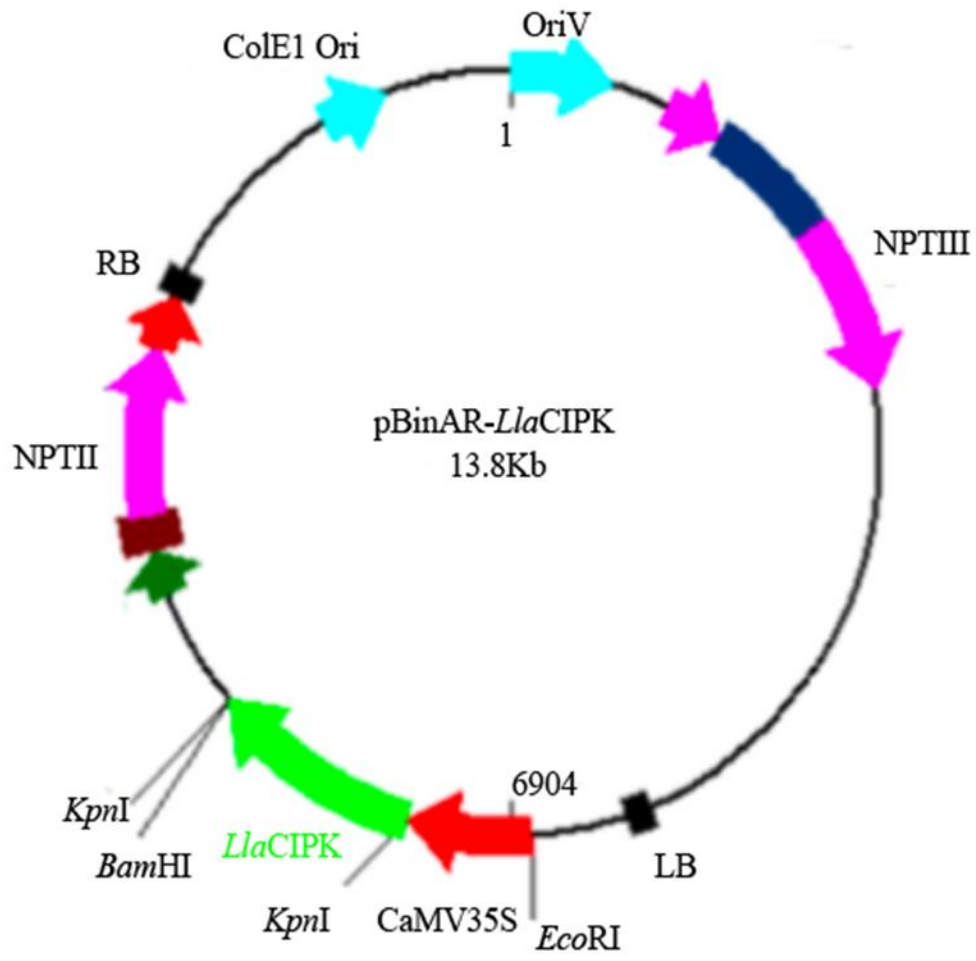


Supplementary Table S1: List of primers used in the study.

Sl. No.	Name	Sequence (5' to 3')	Length (mer)
1	<i>Lla</i> CIPK F	ATGGAGAAGAAAGGGTCTGT	20
2	<i>Lla</i> CIPK R	TCAGTGCCAAGCCAATACAA	20
3	M13 F	GCCAGGGTTTTCCAGTCACGA	22
4	M13 R	GAGCGGATAACAATTCACACAGG	24
5	<i>Lla</i> CIPK F1	GAGCGCTCTTGCTGACTCTA	20
6	<i>Lla</i> CIPK R3	TGACCTCGGCTTTACCAATC	20
7	<i>Llar</i> RNA F	GAGCGCTCTTGCTGACTCTA	20
8	<i>Llar</i> RNA R	TGACCTCGGCTTTACCAATC	20



Supplementary Figure S1- Secondary structure of LlaCIPK protein.



Supplementary Figure S2- pBinAR-CIPK vector map