

Table S1. Primers used for cloning of CNA35 gene into pET28a vector

Primer name	Sequence
CNA35_to_ pET28a FW	5'-TCATC <u>GCTAGCT</u> CAGGTGCAG <u>AATTCC</u> ACGGATCCGCACGAGATATTTC-3'
CNA35_to_ pET28a RV	5'-GATAC <u>CTCGAG</u> CAATGCCTTACAG <u>GACGTC</u> TGAAGCCTTGGTATCTTTATCCTG-3'