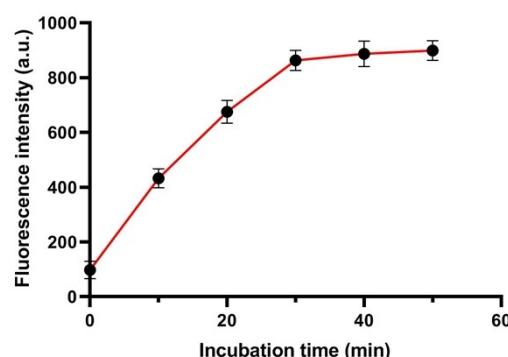


## Supporting Information

**Table S1. Details of the sequences used in the experiment**

Title	Sequences (5'-3')
cisPLDz	GAG ATC TTT CTA ATA CGA CTC AGA ATG AGT CTG GGCCTC TTT CTT TTA GAA AGA AC
Part-b	GAG ATC TTT CTA ATA CGA
sgRNA	UAA UU <u>UCUAC</u> UAA GU <u>GUAGA</u> U <b>ACG TAT TAG AAA GAT CTC</b>



**Figure S1.** Fluorescence intensity of the sensing system with different incubation time of Cas12a enzyme.