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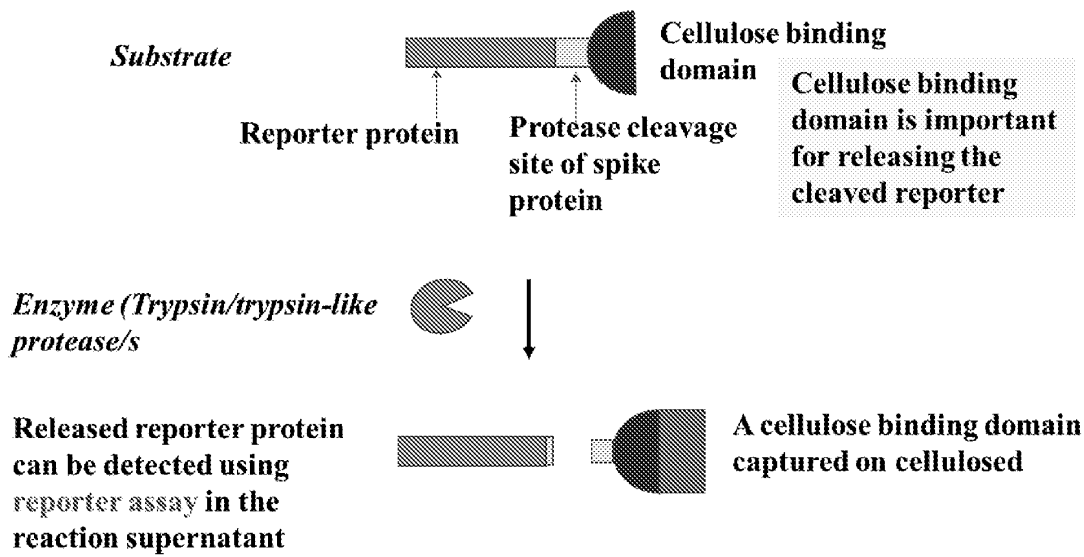


FIG.1

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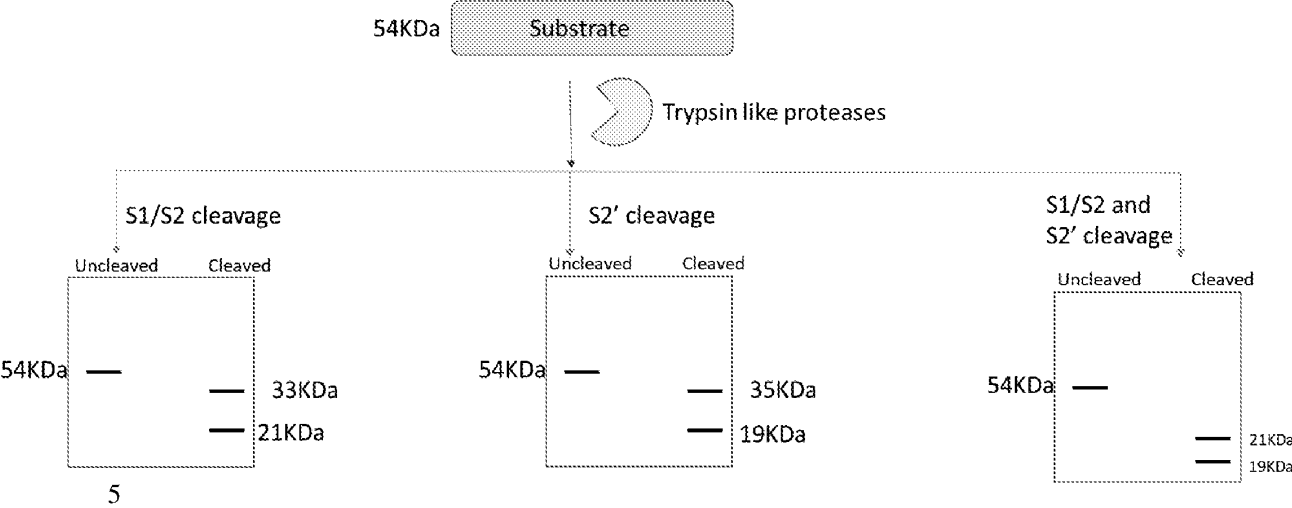


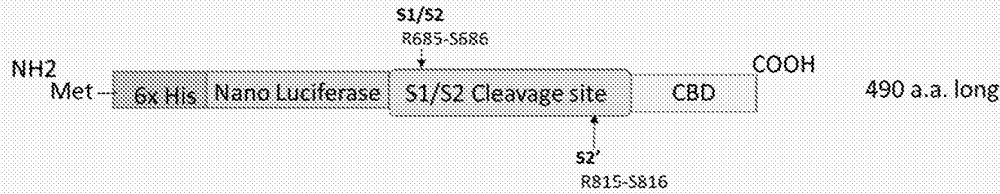
FIG.2

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Start codon-poly his tag (6x)-reporter construct (nano luciferase)-protein of study (145 a.a) -cellulose binding domain-stop codons(2x)



Nano Luciferase sequence ID: **AIS23666.1 (171 a.a.)**
SARS-CoV2 Surface glycoprotein sequence ID: **YP_009724390.1(676th a.a- 820th a.a.= 145a.a.)**
Cellulose Binding Domain (CBD) sequence ID: **CAA48312.1 (273rd -439th a.a.= 167 a.a.)**

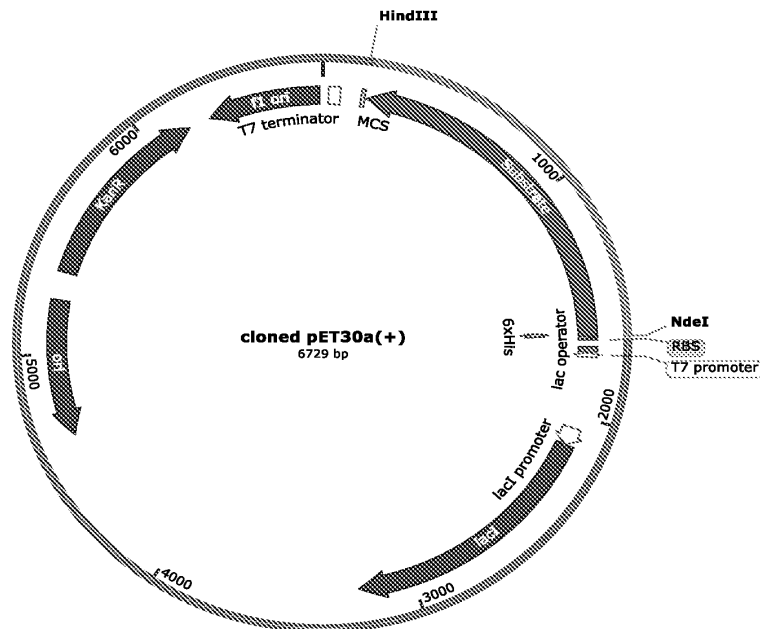
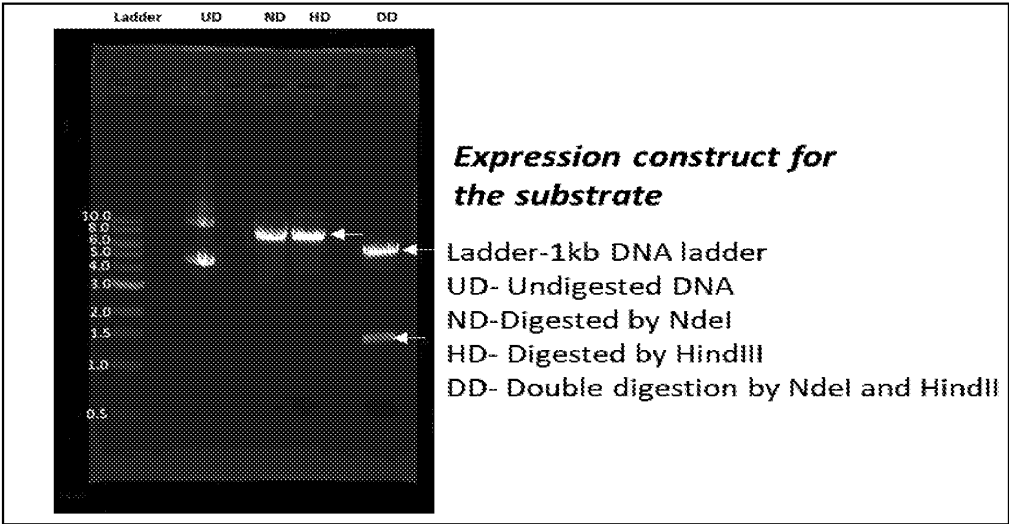


FIG.3

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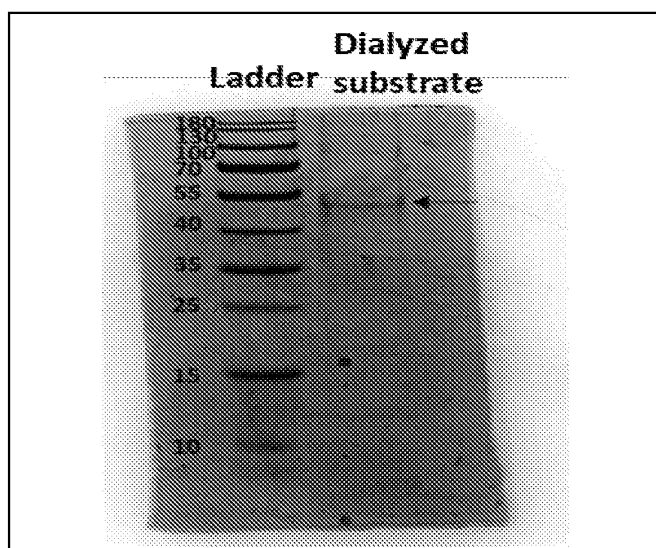
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FIG.4

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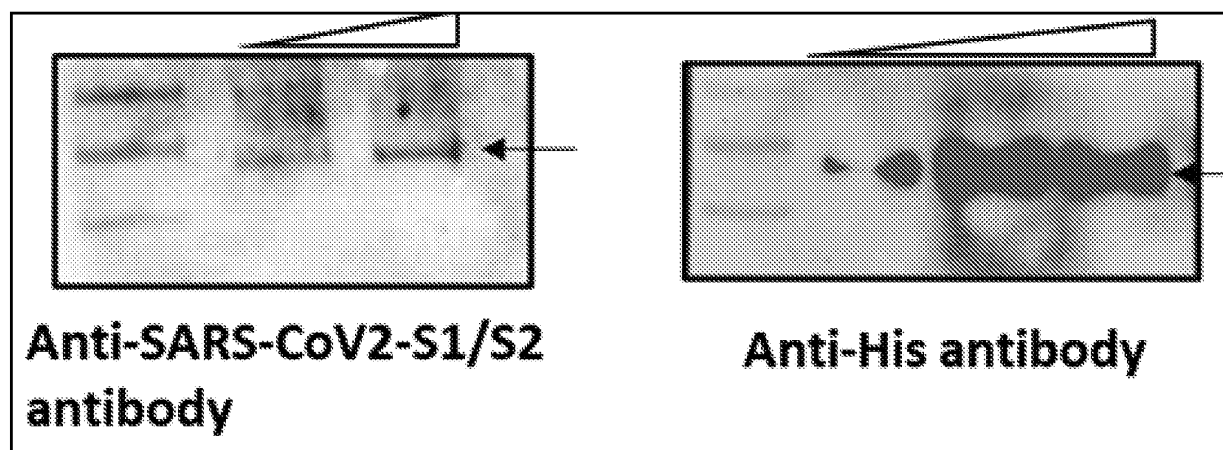
**FIG.5**

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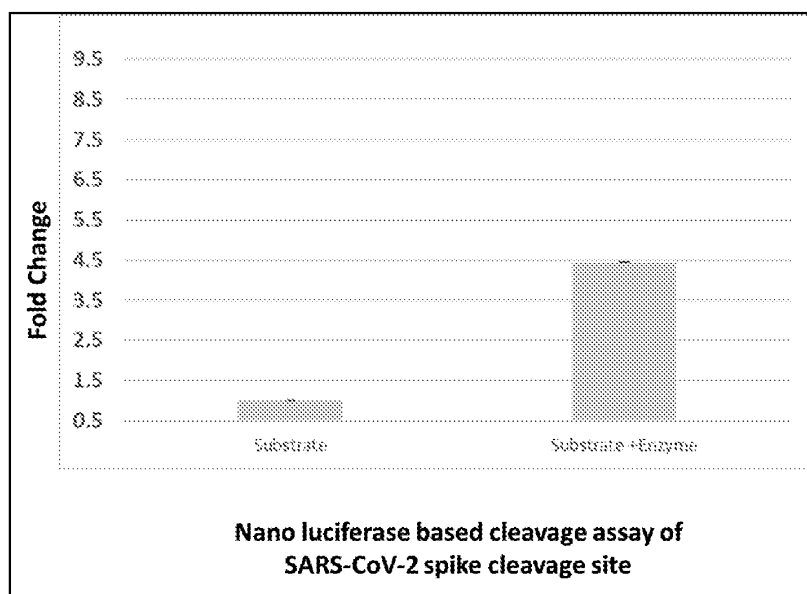
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FIG.6

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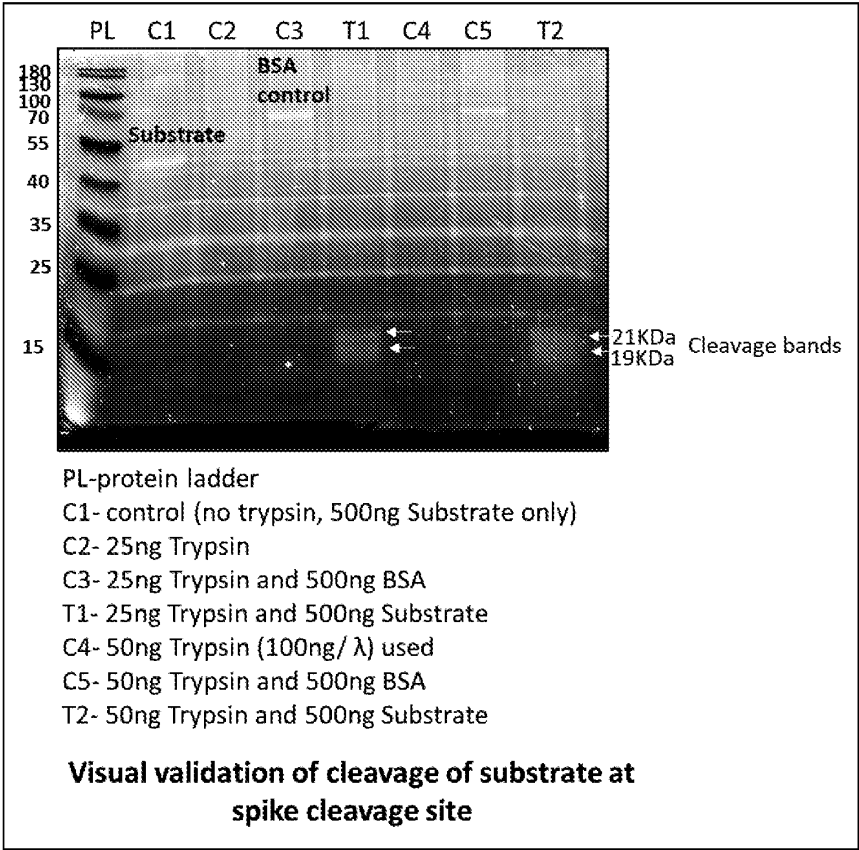


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FIG.7

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FIG.8

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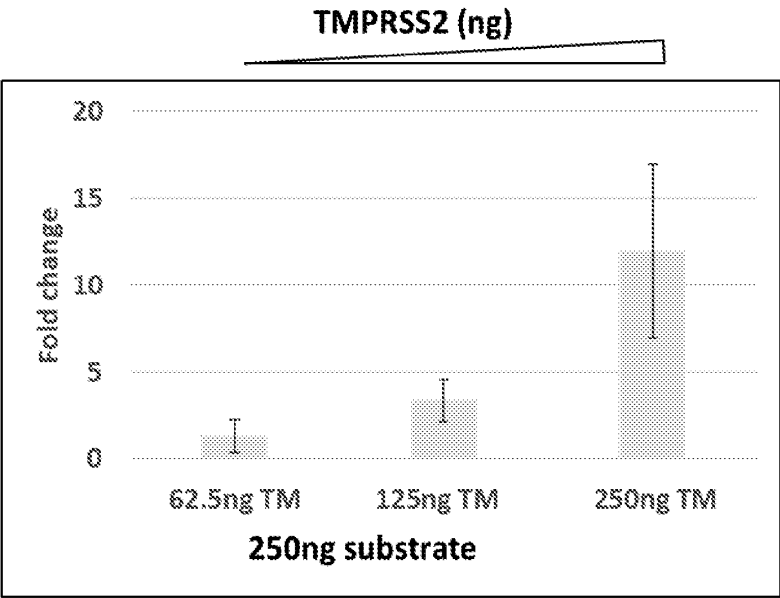


FIG.9

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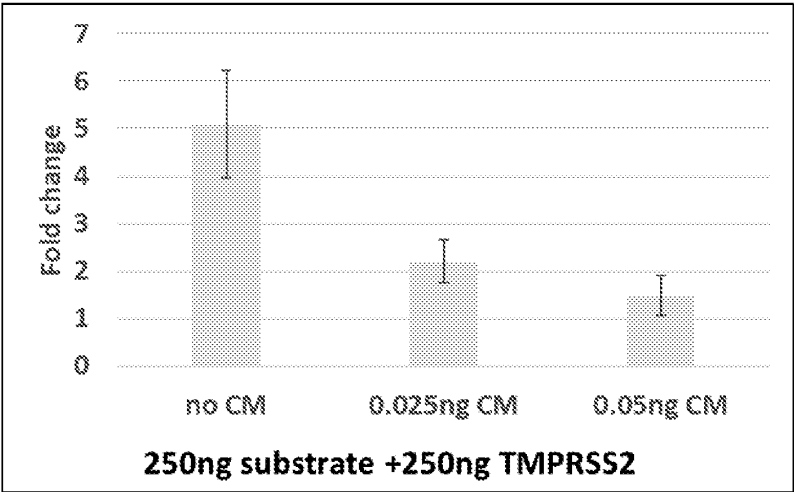


FIG.10

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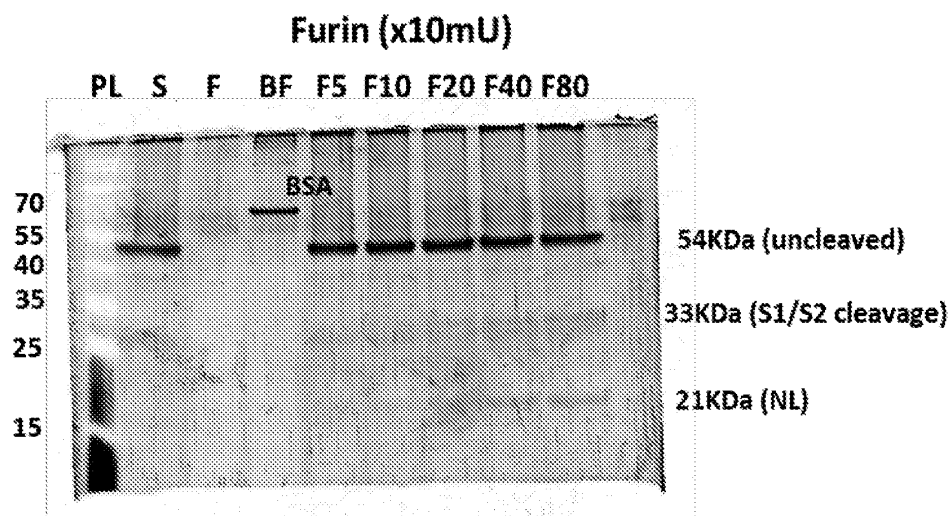


FIG.11

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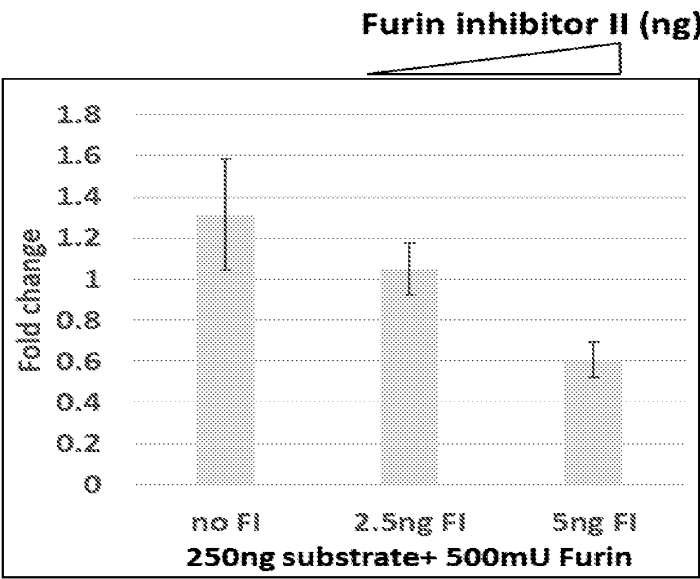
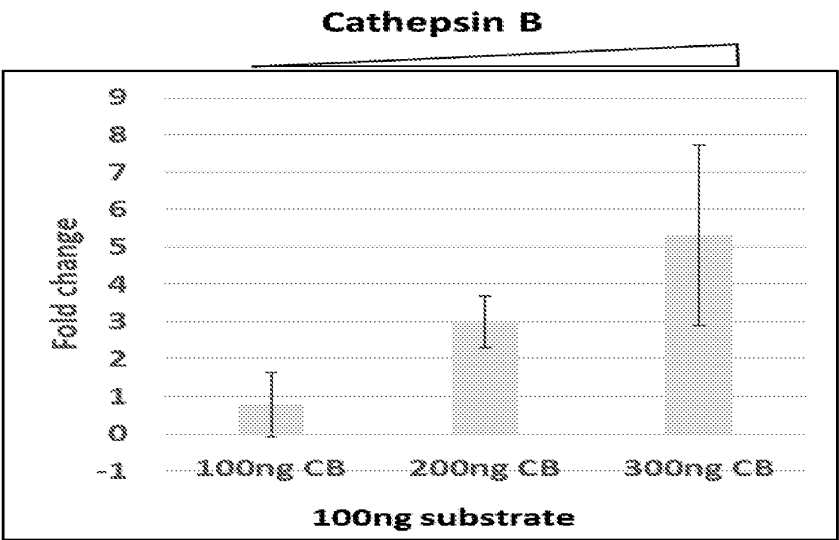


FIG.12

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FIG.13

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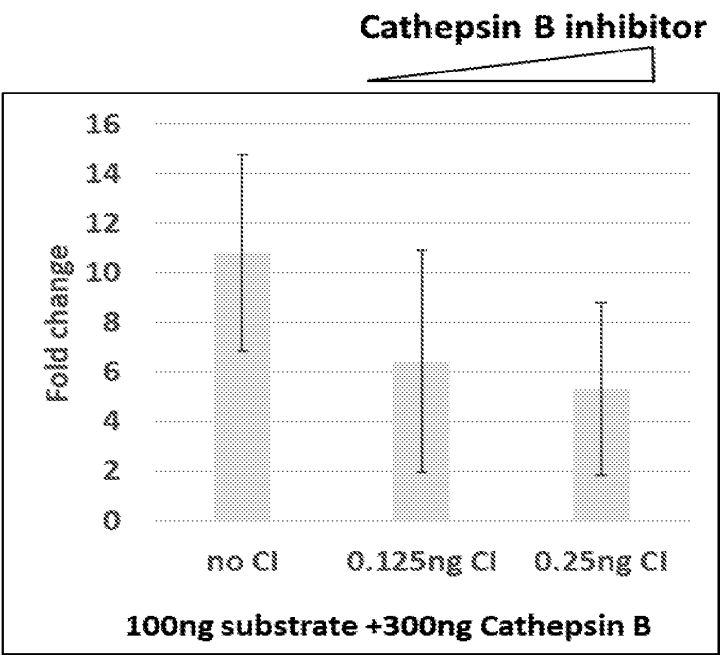


FIG.14