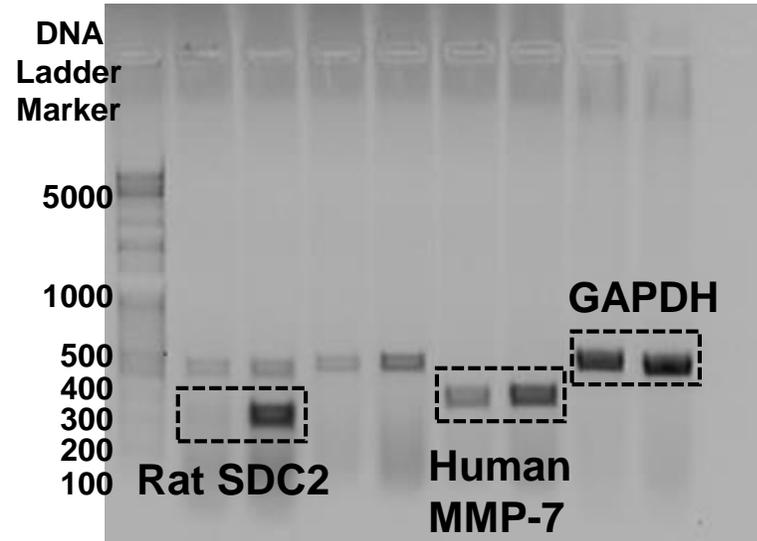


Original images are shown below. Partial images used in the manuscript has been marked in square boxes.

**A**

Original gels presented in Figure 1A



**Rat SDC2**

product length = 283

**Human SDC2**

product length = 540

**Human MMP-7**

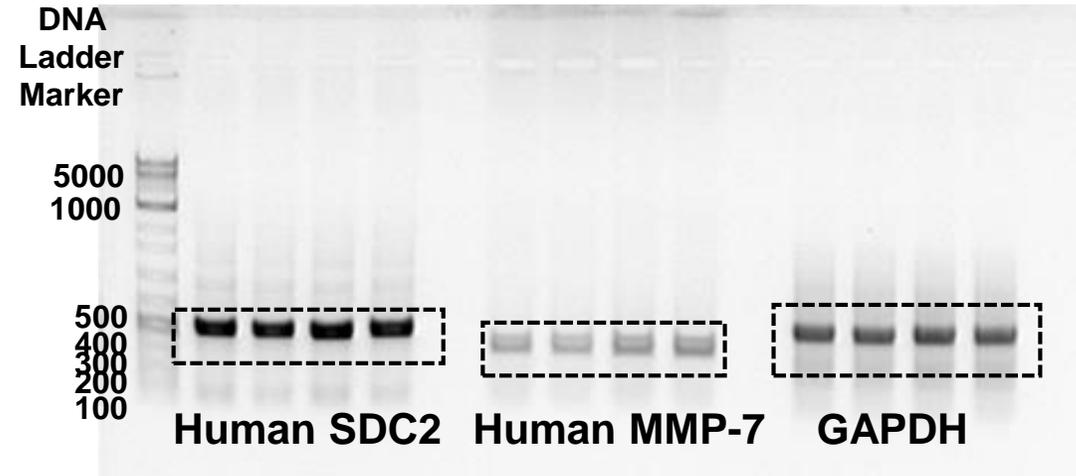
product length = 373

**GAPDH**

product length = 598

**B**

Original gels presented in Figure 3C



**Full sequence of pro-domain of MMP-7 used for fluorescence assay**

NH<sub>2</sub>-MLPLPQEAGGMSELQWEQAQDYLKRFYLYDSETKNANSLEAKLKEMQKFFGLPITGMLNSRVIEIMQKP  
RCGVPDVASY-COOH

## Sequence alignment between human and rat SDC2

