

**Supplementary Table 1** Three TM9SF3-small interfering RNAs for transient knockdown

| Three independent oligonucleotides of TM9SF3 (*all in sense strand) |   |
|---|---|
| TM9SF3-siRNA1   | 5'-UCU UCC UCU AAA UCU UGU UGG UAC A-3' |
| TM9SF3-siRNA2   | 5'-GCU GCA UCA ACU GCA AUC UAU GUU U-3' |
| TM9SF3-siRNA3   | 5'-CAG CCA CUU ACU GUG AAA UUG AUU U-3' |

**Pathobiology :** Supplementary material

**Manuscript Title:**

Identification of novel transmembrane proteins in scirrhous type gastric cancer by  
*Escherichia coli* ampicillin secretion trap (CAST) method: *TM9SF3* participates in tumor  
invasion and serves as a prognostic factor

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