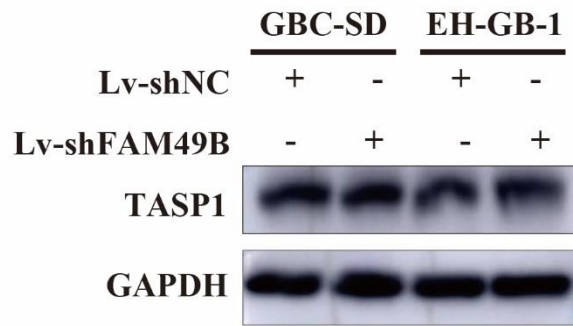


1 **Supplementary Material**



2

3 **Figure S1. The expression correlation of TASP1 with FAM49B.** The TASP1
4 expression level has no change when GBC-SD and EH-GB-1 cells were transfected
5 with Lv-shNC and Lv-shFAM49B.

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7

8 **Tables**

9 **Table S1. Primers used for vectors construction**

10 **Table S2. Primers used for qRT-PCR**

Table S1. Primers used for vectors construction

Name	Sequence
pCMVPuro02-TASP1-F	5'- CTAGTCTAGAGCCACCATGACCATGGAGAAGGGGATG -3'
pCMVPuro02-TASP1-R	5'- TCCTTCGAAGTTCCTGGGCTCTCCAGGC -3'
GV141-FAM49B-F	5'- ACGGGCCCTCTAGACTCGAGCGCCACCATGGGGAATCTTCTTAAAGTTTTG -3'
GV141-FAM49B-R	5'- AGTCCAGTGTGGTGGGAATTCTTGCAGCATGGATTTAATTTGCTTG -3'

Table S2. Primers used for qRT-PCR

Name	Sequence
TASP1-F	5'- AGGCACTTTGGACACGGTAG -3'
TASP1-R	5'- CAAGCACGCCATCTTCACT -3'
FAM49B-F	5'- GCAGAAGGCATCTTGGAGGACTTG -3'
FAM49B-R	5'- ACCTCTTAATGCTGCTTCTAACCTCTG -3'
GAPDH-F	5'- AGAAGGCTGGGGCTCATTTG -3'
GAPDH-R	5'- AGGGGCCATCCACAGTCTTC -3'