

SUPPLEMENTARY TABLES

Supplementary Table 1. Clinical information of TCGA cohort.

Characteristics	Amount(proportion)
Age (>60y/ ≤60y)	47(42.3%)/ 64(57.7%)
Gender (Male/ Female)	91(82%)/ 20(18%)
Grade (G1-G2/ G3)	82(73.9%)/ 29(26.1%)
Status (Alive/ Dead)	61(55%)/ 50(45%)
TNM Stage (I-II/III-IV/ Not available)	12(10.8%)/ 86(77.5%)/ 13(11.7%)
T classification (T1-2/ T3-4/ Not available)	20(18%)/ 78(70.3%)/ 13(11.7%)
N classification (N0/ N+/ Not available)	43(38.7%)/ 55(49.5%)/ 13(11.7%)

Abbreviation: Grade means pathological grade.

Supplementary Table 2. The sequences of all primers used in this study.

ID	GTPBP3	KHDRBS3	RBM38	GAPDH
Forward primer(5'-3')	GCAGGCGAGTTCACCAGAC	TTCCAGTGGTTCGAGGGAAAC	CTGCCGTACCACACTACCG	GATGCCCCCATGTTTCGTCAT
Reverse primer(5'-3')	TTTCCCGGTGGATAAGGTCC	CTCGTGGTACTACAACCTCCAAC	ATGATGGGGTTCGGGTCTTTG	TAAGCAGTTGGTGGTGCAGG