

SUPPLEMENTARY TABLES

Supplementary Table 1. The detailed information of the public datasets downloaded from GEO.

ID	Experimental type	Platform	Tumor/cell samples	Region
GSE13507	Microarray	GPL6102	165	South Korea
GSE31684	Microarray	GPL570	93	USA
GSE32894	Microarray	GPL6947	308	Sweden
GSE111636	Microarray	GPL17586	11	Spain
GSE145137	Single-cell RNA-seq	GPL16791	2075	South Korea

GEO, gene expression omnibus.

Supplementary Table 2. The primer sequence used in this study.

Gene	Sequence (5'-3')
ANXA1	F: GCGGTGAGCCCCTATCCTA
	R: TGATGGTTGCTTCATCCACAC
CALD1	F: TGGAGGTGAATGCCCAGAAC
	R: GAAGGCGTTTTTGGCGTCTTT
EMP1	F: GTGCTGGCTGTGCATTCTTG
	R: CCGTGGTGATACTGCGTTCC
ABRA1	F: ACCTCTTTGAAGCATTGGTAGG
	R: GCAGCTCTCCTGGATATGTTAC
BTG1	F: CCACCATGATAGGCGAGATCG
	R: GGTTGATGCGAATACAACGGTA
MDK	F: CGCGGTCGCCAAAAGAAAG
	R: TACTTGCAGTCGGCTCCAAAC
IL32	F: TGGCGGCTTATTATGAGGAGC
	R: CTCGGCACCGTAATCCATCTC
ARPC5	F: TGGTGTGGATCTCCTAATGAAGT
	R: CACGAACAATGGACCCTACTC
PSMD2	F: TGCTCGTGGAACGACTAGG
	R: CAGTTTGCCATAGTGTGGACG
GAPDH	F: GGAGCGAGATCCCTCCAAAAT
	R: GGCTGTTGTCATACTTCTCATGG