Interaction of MRPL9 and GGCT Promotes Cell Proliferation and Migration by Activating the MAPK/ERK Pathway in Papillary Thyroid Cancer

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Supplementary Material

Table S1. Base sequence information.

Name	Sequence of bases	product size (bp)
qPCR-GGCT-forward primer	TGGCAATTCCCAAGGCAAAAC	140
qPCR-GGCT-reverse primer	CCCCTTCTTGCTCATCCAGAG	
qPCR-MRPL9-forward primer	GTTACCAGAAGAGCCTATCACAC	77
qPCR-MRPL9-reverse primer	CTCTCACAGTATCAAGCCCATTT	
qPCR-Actin-forward primer	CATGTACGTTGCTATCCAGGC	250
qPCR-Actin-reverse primer	CTCCTTAATGTCACGCACGAT	
PCR-GGCT-forward primer	ATGGCCAACTCGGGCTGC	567
PCR-GGCT-reverse primer	CTAAAGAGTTTGTGTTTCCCCCTTT	
PCR-MRPL9-forward primer	ATGGCGGCGCCCGTTGTCA	804
PCR-MRPL9-reverse primer	TTAGATCTGGGGGCTGGTGGGGG	
shGGCT	GCTGGAGTATCAAGAGAAGTT	
shMRPL9	GTGACCTGGTCTCAGTGAA	

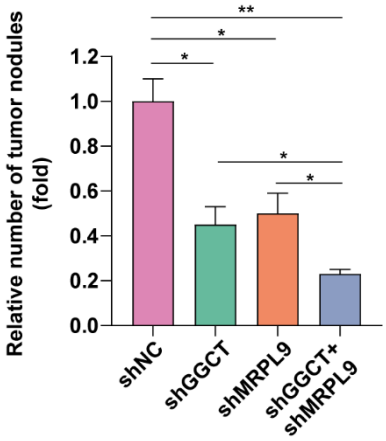

Figure S1. HE staining was performed on the lung tissue of nude mice, and the lung tumor nodules were counted (n=3). One-way analysis of variance (ANOVA) was used with Tukey's post hoc test. "*" represents $P \leq 0.05$, "**" represents $P \leq 0.01$.