

Upregulated TRIM29 promotes proliferation and metastasis of nasopharyngeal carcinoma via PTEN/AKT/mTOR signal pathway

SUPPLEMENTARY MATERIAL

Supplementary table 1. TRIM29 was up-regulated in C666-1 and CNE2 cells compared with NP69 cells in RNA-Seq data.

Gene	Mean expression			log (fold change)	P-value	Q-value
	NP69	C666-1	CNE2			
TRIM29	0.04	27.97	57.58	9.40 (C666-1 vs. NP69)	1.34E-08	5.82E-06
				10.44 (CNE2 vs. NP69)		

Supplementary table 2. MiR-335-5p and miR-15b-5p were down-regulated in C666-1 and CNE2 cells compared with NP69 cells in microRNA-Seq results.

MicroRNA	Mean expression value			log (fold change)	P-value
	NP69	C666-1	CNE2		
hsa-miR-15b-5p	427.92	1.14	2.64	8.56 (NP69 vs. C666-1)	1.39E-08
				7.34 (NP69 vs. CNE2)	
hsa-miR-335-5p	34.54	2.01	0.00	4.10 (NP69 vs. C666-1)	0.03
				18.40 (NP69 vs. CNE2)	