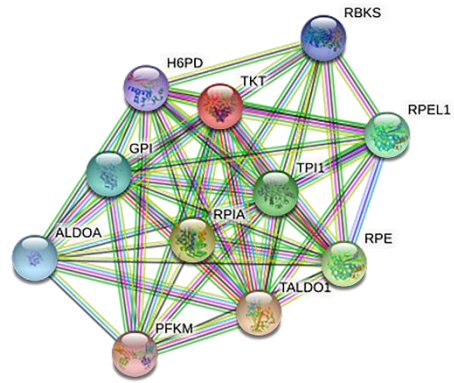


**Figure S1**

Association between TKT expression and clinicopathologic features in stage I patients in LUAD validation cohort



**Figure S2** Interacting protein network of TKT was searched from String database.

**Table S1.** Univariate and multivariate Cox proportional hazard s analysis of TKT expression and DFS for patients with stage I LUAD in the validation cohort

Characteristics	Univariate analysis		Multivariate analysis	
	Hazard ratio (95% CI)	P value	Hazard ratio (95% CI)	P value
<b>Gender (Female vs. Male)</b>	0.395(0.203-0.768)	<b>0.006**</b>	NS	
<b>Age (&gt;60 vs. &lt;=60)</b>	2.356(1.103-5.028)	<b>0.027*</b>	NS	
<b>Pathologic stage</b>	NS		NS	
<b>T stage</b>		0.059	NS	
Tis	Reference			
T1a	0.380(0.185-0.781)	<b>0.008**</b>		
T1b	0.779(0.441-1.378)	0.392		
T1c	1.308(0.564-3.037)	0.532		
T2a	1.453(0.779-2.712)	0.240		
<b>TKT (Low vs High)</b>	5.081(2.216-11.649)	<b>&lt;0.001***</b>	3.177(1.357-7.440)	<b>0.008**</b>

Abbreviations: CI, confidence interval; HR, hazard ratio. \*, P<0.05; \*\*, P<0.01; \*\*\*, P<0.001.