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 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 |
| Gender (Female vs. Male) | 0.395(0.203-0.768) | **0.006** | NS |                      |
| Age (>60 vs. <=60)    | 2.356(1.103-5.028) | *0.027* | NS |                      |
| Pathologic stage      | NS                  | NS |                      |           |
| T stage               | 0.059               | NS |                      |           |
| Tis                   | Reference           |     |                      |           |
| T1a                   | 0.380(0.185-0.781)  | **0.008** |                      |           |
| 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 |                      |           |
| TKT (Low vs High)     | 5.081(2.216-11.649) | <0.001*** | 3.177(1.357-7.440) | **0.008** |

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