

Table 11 The orthologous candidate genes of *TEJ* in three species of Legume

Species	Gene name	ID No of gene	If the gene was Full-Length	Similarity	Evidence of EST
<i>Medicago truncatula</i>	<i>MtTEJ</i>	AC122162_45	Yes	54.0%	E
<i>Lotus japonicas</i>	<i>LjTEJ1</i>	chr6_CM0057_140_nc	Yes	50.2%	E
	<i>LjTEJ2</i>	chr2_CM0018_1220_nc	No		E
<i>Glycine max</i>	<i>GmTEJ</i>	Glyma11g01250	Yes	55.4%	E

Note: E: one part or several parts of the gene were covered by the suitable PUT sequence, but had not reached the standard of F