

Table 6 The forecast Orthologs genes of CO/COL1/COL2 in two species of Legume

Species	Gene name	ID No. of gene	If the gene is Full-Length	Similarity	Evidence of EST
<i>Lotus japonicus</i>	<i>LjCOL2</i>	chr1_CM0215_30_nd	No	50.1%	E
<i>Glycine max</i>	<i>GmCOL2a</i>	Glyma18g51320	Yes	51.7%	F
	<i>GmCOL2b</i>	Glyma08g28370	Yes	56.3%	F
	<i>GmCOL2c</i>	Glyma13g07030	Yes	53.2%	N
	<i>GmCOL2d</i>	Glyma19g05170	Yes	51.9%	N