

Table 8 The forecast Orthologs genes of XCT in three species of Legume

Species	Gene name	ID No. of gene	If the gene is Full-Length	Similarity	Evidence of EST
<i>Medicago truncatula</i>	<i>MtXCT</i>	AC140035_48	Yes	84.7%	E
<i>Lotus japonicus</i>	<i>LjXCT1</i>	chr2.CM0099.260.nd	Yes	84.7%	F
	<i>LjXCT2</i>	chr4.CM0042.1230.nc	Yes	85.5%	F
<i>Glycine max</i>	<i>GmXCT1</i>	Glyma08g04680	Yes	63.5%	F
	<i>GmXCT2</i>	Glyma05g35040	Yes	84.7%	F