

**S1 Table. cDNA and gene sequence data from *EgKU-1-EgKU-8***

	cDNA sequence data <sup>a</sup>		Gene sequence data <sup>b</sup>	
	cDNA	EST	WTSC genome	CNHGC genome
<i>EgKU-1</i>	KY438959	CN650596, CN650753, CN650941, CN652374, CN652433, BI244287	Gene not predicted	Gene not predicted
<i>EgKU-2</i>	KY438960	CN650229, CN650436, CN650784, CN652059, BI244281	EgrG_000419100	EGR_09268
<i>EgKU-3</i>	KY438963	BQ173695	EgrG_000534900	EGR_07244
<i>EgKU-4</i>	KY438961	CN652174	Gene not predicted	Gene not predicted
<i>EgKU-5</i>	KY438965	CN649551, CN650837	EgrG_000419200	EGR_09269
<i>EgKU-6</i>	KY438962	CN649590, CN649996	EgrG_000549400	EGR_04958
<i>EgKU-7</i>	KY438964	CN648947	EgrG_000548800	EGR_10096
<i>EgKU-8</i>	FJ031017	--	EgrG_000534700	EGR_07243

<sup>a</sup>NCBI accession numbers of cDNA and EST sequences (from GenBank and dbEST, respectively). The assembled ESTs were described in our previous study [3].

<sup>b</sup>Gene ID from the *E. granulosus* genome sequences produced at the Wellcome Trust Sanger Centre (WTSC; [5]) and the Chinese National Human Genome Center (CNHGC; [35]).