

Table S1: Transcript accession numbers and primer sequences with homologs in *A. kurodai* where available

Transcript	<i>A. kurodai</i> EST or mRNA	<i>A. californica</i> EST or mRNA	Similarity ¹	<i>A. Californica</i> Forward Primer <i>A. Californica</i> Reverse Primer
antistasin	EY417467 (658 bp)	GD231438 (727 bp)	89.80% (582/648)	AAATGTTCCGGACGAGAATG CACACGTGTTGCATCCATTT
matrilin	EY418286 (618 bp)	EB307354 (436 bp)	91.70% (400/436)	TCACGCTCACGTCTTCAAAC ATCGGCATAGCTGATGGAAC
BAT1 Homolog	EY418548 (337 bp)	GD232017 (780 bp)	88.80% (284/320)	TGCCATGGCTGAAGACAGT CTGAACTGTGGATGGACACG
eIF3e	EU791459 (1317 bp)	GD215078 (775 bp)	97.20% (745/767)	AGAACCTGGGTGATCCACTG GACACGTCGTCTGGATAGCA
CREB1	N/A ²	Bartsch et al., 1998 ⁶	N/A	AGTCAAAGTCAAGACGGCCACGA TCCACCCGTGGAGTTTGAGGCT
C/EBP	N/A ²	U00994.1	N/A	GCAACTCAGCAACGCAACAAATGC TTTAGCGGAGATGTGGCATGGAGT
α -Tubulin 2	EY417749 (395 bp)	AF481056 (1945 bp)	95.60% (350/366)	TCGTTGATCTCGTGCTTGAC GCTTGGAATCTTGCCGTAG
BiP/GRP78	N/A ²	NM_001204652.1		ACGGCTGCTGACAACCAGCC ACACCACGAGGAGCTGGGGG

1: Similarity scores based on mRNA seuquence alignment using LFASTA (<http://pbil.univ-lyon1.fr/lfasta.php>)

2: N/A indicates that no mRNA or EST for that transcript has been described yet to *A. kurodai*

3: Sequence available in this reference but does not seem to have been catalogued in GenBank yet