

Supplemental Table S1. Primers used for *LoHsfA2*, *LIACTIN*, and *LoACTIN* ORF isolation in lily.

Gene name	Primer name	Sequence	T _m value
<i>LoHsfA2</i>	LoHsfA2-F	5'-ATGGCAAGTGAGATGACGAAGGACGG-3'	T _m = 72°C
<i>LoHsfA2</i>	LoHsfA2-R	5'-TCACTTGCCATGCTGGGTAAAGGCC-3'	T _m = 72°C
<i>LIACTIN</i>	<i>LIACTIN</i> -F	5'-ATGCCGAGGATATTCAGCCCCTTGCT-3'	T _m = 72°C
<i>LIACTIN</i>	<i>LIACTIN</i> -R	5'-TTAGAAGCACTTCCTGTGGACGATGGCT-3'	T _m = 72°C
<i>LoACTIN</i>	<i>LoACTIN</i> -F	5'-ATGCCGAGGATATTCAGCCCCTTGCT-3'	T _m = 72°C
<i>LoACTIN</i>	<i>LoACTIN</i> -R	5'-TTAGAAGCACTTCCTGTGGACGATGGCT-3'	T _m = 72°C