

TABLE S3. Oligonucleotide primers used in this work

Amplified gene(s)	Plasmid ^a	Name	Sequence (5'→3') ^b
PA0675-PA0676	pUCMA3	Puma3F	CACTCGTCCGGGTACCTAT
		Puma3R	CTGAGCGAGATCCCATTGC
PA0674-PA0675	pMUM3R σ	PA0674F-E	AATGAATTCGGGTGCATGGCGATTCTCCC
		PA0675R-B	TATGGATCCCCTGCTTATGCTTATGACGG
PA0674-PA0675(without stop codon)	pMUM3R σ no-stop	PA0674F-E	AATGAATTCGGGTGCATGGCGATTCTCCC
		PA0675R-X	AAATCTAGAGACGGTTTTCCGGCCCC
PA0674-PA0675-PA0676	pMMB-PUMA3	PA0674F-E	AATGAATTCGGGTGCATGGCGATTCTCCC
		PA0676R-B	AAAGGATCCGCACGCAGCAAAGTCCGC
PA0692	pUCPA0692	PA0692F-E	AAAGAATTCGGGGATCTCATGCAGATGCC
		PA0692R-H	AAAAAGCTTCAGGCCACGCAGATCAGCG
PA0697	pUCPA0697	PA0697F-E	AAAGAATTCAGCTCCGACGAGGTCTACG
		PA0697R-H	AAAAAGCTTAAAGGTGTTTCGATCAGGGTG
PA0690 (C-terminal)	pGST-0690	PA0690F-B	TTTGATCCCCTTCGGCGCAGTATATTGG
		PA0690R-E	AAAGAATTCAGGATCAGGTTGCCGC
PA0674 promoter	pMP0674	PR35E	AAAGAATTCATTCATAGGACAAAGCC
		PR33X	AAATCTAGAACCGAGCAACGACACTG
PA0691 promoter	pMP0691b	PR0691F2Bq	TAAAGATCTGATCGCCGCGCTGTTCCCCG
		PR0691RKp	TATGGTACCGATCAAGTTCTGCATACCG
HA-tag epitope	pMUM3R σ -HAtag	HAtagF-X	CTAGCCTACCCGTACGACGTGCCGGACTACGCGTGCTAA
		HAtagR-H	AGCTTTAGCACGCGTAGTCCGGCACGTCGTACGGGTAGG
HA-tag epitope	pMMB674HA	PA0674F-E	AATGAATTCGGGTGCATGGCGATTCTCCC
		EndPA0674.2	CTAAGCTTTAGCACGCGTAGTCCGGCACGTCGTACGGGTACCC TCCAACCTCCCTCCGT

^a The name of the plasmid containing the corresponding PCR product is indicated (see Table 2 for details)

^b Restriction sites within the primers are underlined