

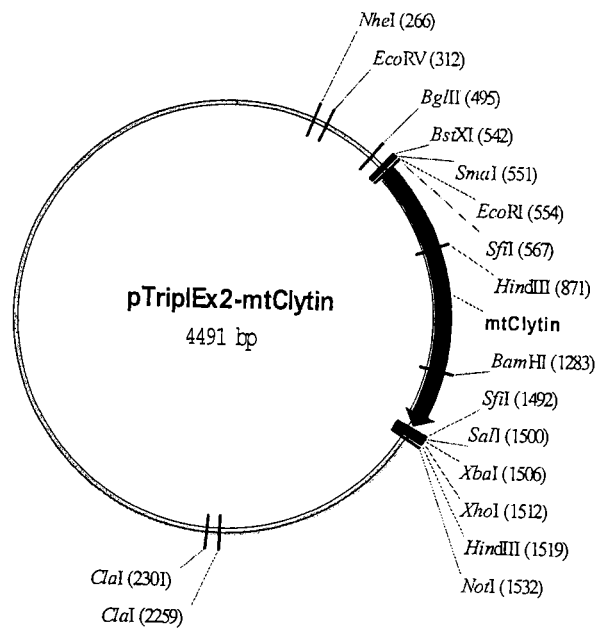
Fig. 1

Fig. 2

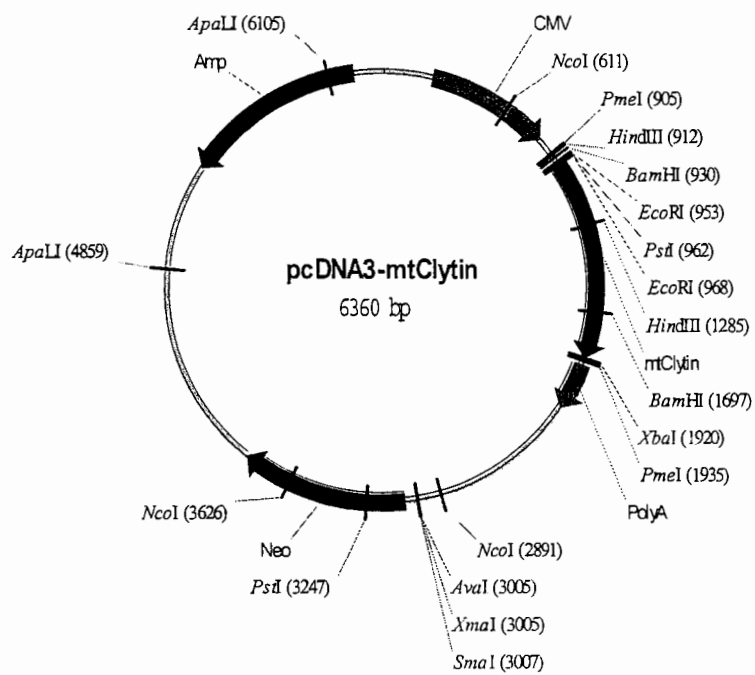


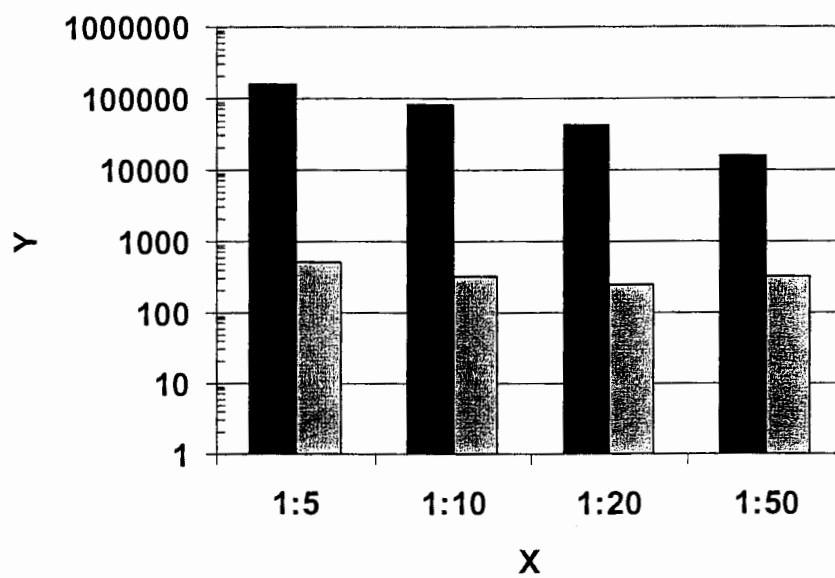
Fig. 3

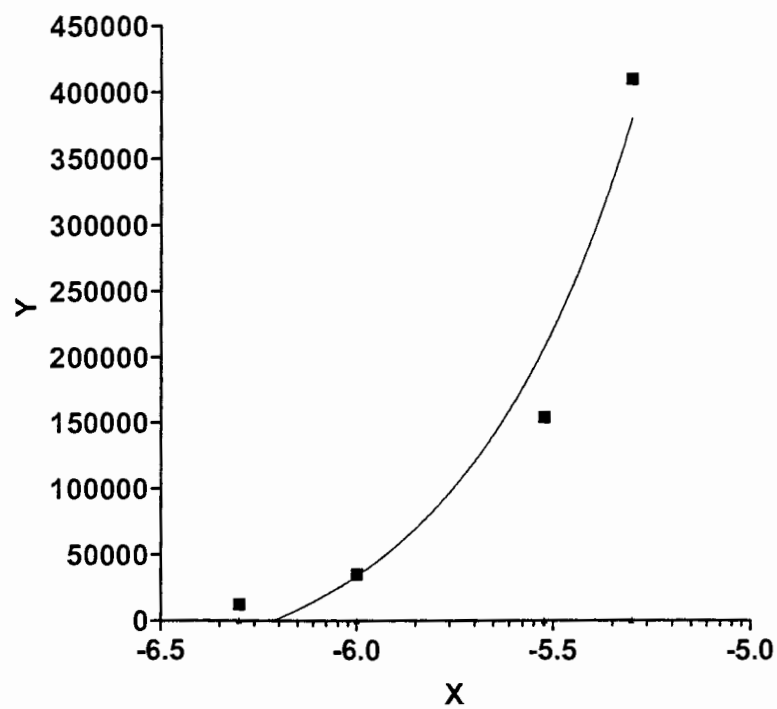
Fig. 4

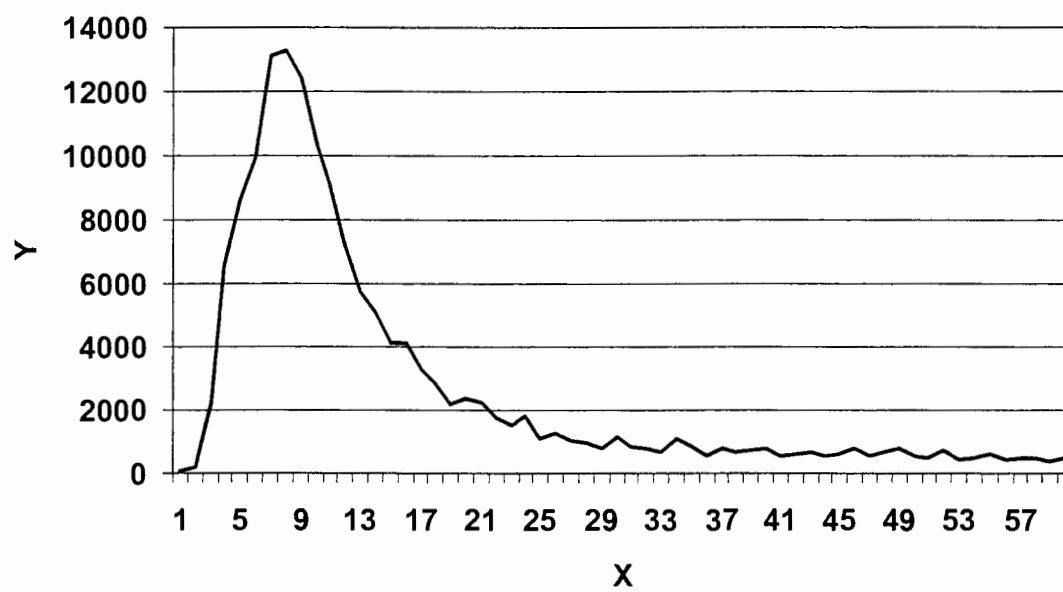
Fig. 5

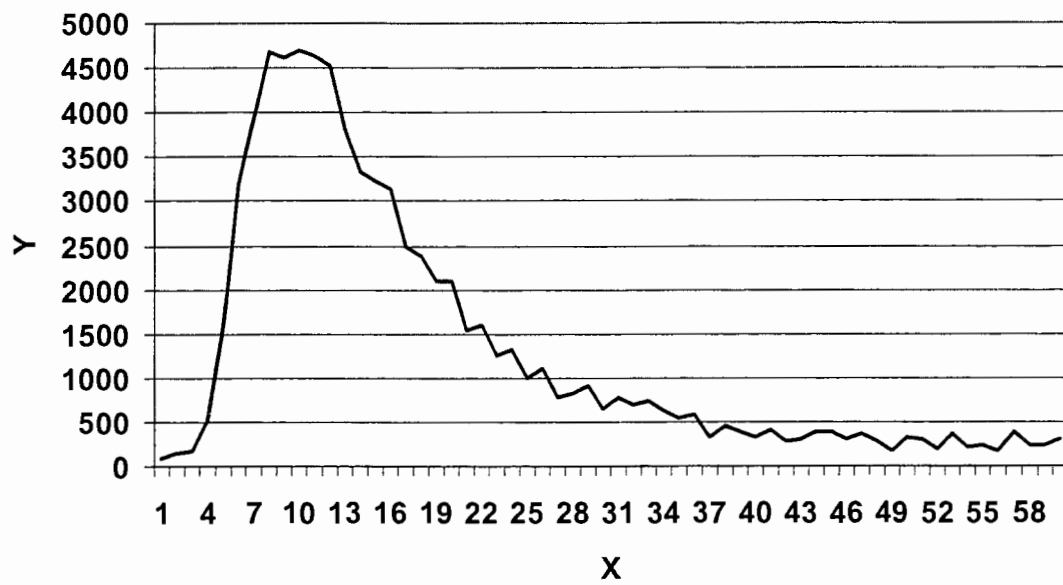
Fig. 6

Fig. 7

1		50
Clytin		
mtClytin	GACAGATAAA AAATTCATC CTTAGATTAT TTAGTGAATA AGAGAAAAAA	
51		100
Clytin		
mtClytin	AGGATAAGAA ATCAAGATGC AAAGGTTTAC AAATCGTCTT CTTTCCATGT	
101		150
Clytin	ATCA ACTTTTGCAA CTCAAAGCAA ATTTCAAAC	
mtClytin	CGGCTTTACG TGCAAGATCA AGATT.GCAA CGCACGGCAA ATTTTCACAC	
151		200
Clytin	TTCAACATGG CTGAC.ACTG CATCAAAATA CGCCGTCAA CTCAGACCCA	
mtClytin	CAGCATACTC TTGGCTACAG ATTCAAAATA CGCGGTCAA CTCGATCCTG	
201		250
Clytin	ACTTCGACAA CCCAAATGG GTCAACAGAC ACAAATTTAT GTTCAACTTT	
mtClytin	ATTTTGCAA TCCAAATGG ATCAACAGAC ACAAATTTAT GTTCAACTTT	
251		300
Clytin	TTGGACATTA ACGGCGACGG AAAATCACT TTGGATGAAA TCGTCTCCAA	
mtClytin	TTGGACATAA ACGGTAAGGG GAAATCACA TTAGATGAAA TCGTCTCCAA	
301		350
Clytin	AGCTTCGGAT GACATTTGCG CCAAATTGG AGCAACACCA GAACAGACCA	
mtClytin	AGCTTCAGAC GACATTTGTG CTAACTGGA TGCAACACCA GAACAGACCA	
351		400
Clytin	AACGTCACCA GGATGCTGTC GAAGCTTCT TCAAAAAGAT TGGTATGGAT	
mtClytin	AACGTCACCA GGATGCTGTT GAAGCCTTT TCAAGAAAAT GGGCATGGAT	
401		450
Clytin	TATGGTAAAG AAGTCGAATT CCCAGCTTTT GTTGATGGAT GGAAAGAACT	
mtClytin	TATGGTAAAG AAGTTGCATT CCCAGAATTT ATTAAGGGAT GGGAAGAGTT	
451		500
Clytin	GGCCAATTAT GACTTGAAAC TTTGGTCTCA AAACAAGAAA TCTTTGATCC	
mtClytin	GGCCGAACAC GACTTGGAAC TCTGGTCTCA AAACAAAAGT ACATTGATCC	
501		550
Clytin	GCGACTGGGG AGAAGCTGTT TTCGACATTT TTGACAAAGA CGGAAGTGGC	
mtClytin	GTGAATGGGG AGATGCTGTT TTCGACATTT TCGACAAAGA CGCAAGTGGC	

	551		600
Clytin	TCAATCAGTT TGGACGAATG GAAGGCTTAT GGACGAATCT CTGGAATCTG		
mtClytin	TCAATCAGTT TAGACGAATG GAAGGCTTAC GGACGAATCT CTGGAATCTG		
	601		650
Clytin	CTCATCAGAC GAAGACGCCG AAAAGACCTT CAAACATTGC GATTTGGACA		
mtClytin	TCCATCAGAC GAAGACGCTG AGAAGACGTT CAAACATTGT GATTTGGACA		
	651		700
Clytin	ACAGTGGCAA ACTTGATGTT GATGAGATGA CCAGACAACA TTTGGGATTC		
mtClytin	ACAGTGGCAA ACTTGATGTT GATGAGATGA CCAGGCAACA TTTAGGCTTC		
	701		750
Clytin	TGGTACACCT TGGACCCCAA CGCTGATGGT CTTTACGGCA ATTTTGTTC		
mtClytin	TGGTACACAT TGGATCCAAC TTCTGATGGT CTTTATGGCA ATTTTGTTC		
	751		800
Clytin	TTAAACATCG ...AAACAAA AGCCCAAAAG AAGTTTGGGA AGAATTATTT		
mtClytin	CTAAGAAGCG TTCAGTTAAA AACGCTAAAC ATTGTTTCAGT TGTAATAATTA		
	801		850
Clytin	GATAC..TAT CATTTG.... ..TTACTATT TCGTAACATG CT..ATATTT		
mtClytin	TATTCATTTT CATTTTCGTAA AATTAGTATT TATAAATTTG TATCATAAAT		
	851		900
Clytin	TGTAAC.ATG CTATATT.TA AATAATTTT.		
mtClytin	TGTATCCATG TTGTAGACTA AATAAGACTC GGCAAAAAA AAAAAAAA		
	901	913	
Clytin			
mtClytin	AAAAAAAAA AAA		

Fig. 8

	1		50
mtClytin	MQRFTNRLLS MSALRARSRL QRTANFHTSI LLATDSKYAV KLDPDFANPK		
Clytin		MADTASKYAV KLRPNFDNPK	
	51		100
mtClytin	WINRHKFMFN FLDINGKGKI TLDEIVSKAS DDICAKLDAT PEQTKRHQDA		
Clytin	WVNRHKFMFN FLDINGDGKI TLDEIVSKAS DDICAKLGAT PEQTKRHQDA		
	101		150
Clytin	VEAFFKKMGM DYGKEVAFPE FIKGWEELAE HDLELWSQNK STLIREWGDA		
Clytin	VEAFFKKIGM DYGKEVEFPA FVDGWKELAN YDLKLWSQNK KSLIRDWGEA		
	151		200
Clytin	VFDIFDKDAS GSISLDEWKA YGRISGICPS DEDAECTFKH CDLDNSGKLD		
Clytin	VFDIFDKDGS GSISLDEWKA YGRISGICSS DEDAECTFKH CDLDNSGKLD		
	201	228	
mtClytin	VDEMTRQHLG FWYTLDPNAD GLYGNFVP		
Clytin	VDEMTRQHLG FWYTLDPNAD GLYGNFVP		

Fig. 9

	1		50
mtClytin	MQRFTNRLLS MSALRARSRL QRTANFHTSI LLATDSKYAV KLDPDFANPK		
clytin-2		MTDTASKYAV KLKTNFEDPK	
Clytin		MADTASKYAV KLRPNFDNPK	
	51		100
mtClytin	WINRHKFMFN FLDINGKGKI TLDEIVSKAS DDICAKLDAT PEQTKRHQDA		
clytin-2	WVNRHKFMFN FLDINGNGKI TLDEIVSKAS DDICAKLGAT PAQTQRHQEA		
Clytin	WVNRHKFMFN FLDINGDGKI TLDEIVSKAS DDICAKLGAT PEQTKRHQDA		
	101		150
mtClytin	VEAFFKKMGM DYGKEVAFPE FIKGWEELAE HDLELWSQNK STLIREWGDA		
clytin-2	VEAFFKKIGL DYGKEVEFPA FVNGWKELAK HDLKLWSQNK KSLIRNWGEA		
Clytin	VEAFFKKIGM DYGKEVEFPA FVDGWKELAN YDLKLWSQNK KSLIRDWGEA		
	151		200
mtClytin	VFDIFDKDAS GSISLDEWKA YGRISGICPS DEDAECTFKH CDLDNSGKLD		
clytin-2	VFDIFDKDGS GSISLDEWKT YGGISGICPS DEDAECTFKH CDLDNSGKLD		
Clytin	VFDIFDKDGS GSISLDEWKA YGRISGICSS DEDAECTFKH CDLDNSGKLD		
	201	228	
mtClytin	VDEMTRQHLG FWYTLDPNAD GLYGNFVP		
clytin-2	VDEMTRQHLG FWYTLDPNAD GLYGNFVP		
Clytin	VDEMTRQHLG FWYTLDPNAD GLYGNFVP		