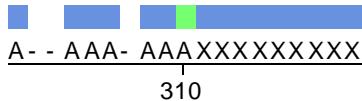


Wednesday, August 07, 2002 5:43 PM

		GGCCGGCGCGGT GGCTCACGCTTGTAAATCCCAGCACTTTGGGAGGCCGAGGCAGGGCGGA	10	20	30	40	50	60
Yd3JX757	G-	CCGGGCGCGGT GGCTCACACTTGTAAATCCCAGCACTTTGGGAGGCCGAGGCAGGGCGGA	59					
Yd3JX392	GGCCGGCGGT GGT GGCTCACGCTTGTAAATCTCAGCATTTGGGAGGCCAAGGCAGGGCGGA	60						
Yd3JX437	GGCCGGCGCGGT GGCTCACGCTTGTAAATCCCAGCACTTTGGGAGGCCGAGGCAGGGCGGA	60						
Yd3JX545	GGCCGGCGCAGT GGCTCACGCTTGTAAATCCCAGCACTTTGGGAGGCCGAGGAAGGCAGGG	60						
Yd3JX170	GGCCGGCGCGGT GGCTCACGCTTGTAAATCCCAGCACTTTGGGAGGCCGAGGCAGGGCGGA	60						
Yd3JX912	GGCTGGGCGCAGT GGCTCACGCTTGTAAATCCCAGCACTTTGGGAGGCCGAGGTGGCGGA	60						
yd3jxd75	G- CTGGGCGCGGT GGCTCACACTTGTAAATCCCAGCACTTTGGGAGGCCGAGGCAGGGCGGA	59						
		T CACGAGGT CAGGAGATCGAGACCACCGTGAACCCGTCCTACTAAAATACAAAAAA	70	80	90	100	110	120
Yd3JX757	T CACGAGGT CAGGAGATCGAGACCACCGTGAACCCGTCCTACTAAAATACAAAAAA	119						
Yd3JX392	T CACGAGGT CAGGAGATCGAGACCACCGTGAACCCGTCCTACTAAAATACAAAAAA	120						
Yd3JX437	T CATGAGGT CAGGAGATCGAGACCACCGTGAACCCGTCCTACTAAAATA-----A	114						
Yd3JX545	T CACGAGGT CAGGAGATTGAGACCACCGTGAACCCGTCCTACTAAAATACAAAAAA	120						
Yd3JX170	T CACGAGGT CAGGAGATCGAGACCACCGTGAACCCGTCCTACTAAAATACAAAAA-	113						
Yd3JX912	T CACAAGGT CAGGA- ATCGAGACCACCGTGAACCCGTCCTACTAAAATACAAAAAA	119						
yd3jxd75	T CACGAGGT CAGGAGATAGAGACCACCGTGAACCCGTCCTACTAAAATA-----A	113						
		- - - - AAAAAAATTAGCCGGCGTGGTGGCGGGCGCCTGTAGTCCCAGCTACTCGGAGAG	130	140	150	160	170	180
Yd3JX757	- - - - TTAGCCGGCGTGGTGGCAGGCCTGTAGTCCCAGCTATTGGAGAG	167						
Yd3JX392	- - - - TTAGCCGGCGTGGTGGCGGGCTCTGTAGTCCCAGCTACTCGGAGAG	168						
Yd3JX437	AAAAAAATTAGCCGGCGTGGTGGCGGGCGCCTGTAGTCCCAGCTACTCGGAGAG	174						
Yd3JX545	AAAAAAATTAGCCGGCGTGGTGGCGGGCGCCTGTAGTCCCAGCTACTCGGAGAG	180						
Yd3JX170	ATAAAATTAGCCGGCGTGGTGGCGGGCGCCTGTAGTCCCAGCTACTCGGAGAG	173						
Yd3JX912	- - - - TTAGCTGGCATGGTGGCGGGCGCCTGTAGTCCCAGCTACTCGGAGAG	167						
yd3jxd75	- - - - AAAAAATTAGCTGGCGTGGTGGCGGGCGCCTGTAGTCCCAGCTACTGGACAG	166						
		GCTGAGGCAGGAGAATGGCGTGAACCCGGGAAGCGGA GCTTGCAGTGAGCCGAGATTGCG	190	200	210	220	230	240
Yd3JX757	GCTGAGGCAGGAGAATGGCGTGAACCCGGGAAGCGGA CCTTGCAGTGAGCCGAGATCGCG	227						
Yd3JX392	GCTGAGGCAGGAGAATGGCGTGAACCCAGGGAGCGCGCTTGCACTTGAGTGAGCCGAGATTGCG	228						
Yd3JX437	GCTGAGGCAGGAGAATGGCGTGAACCCGGGAAGCGGA GCTTGCAGTGAGCCGAGACTCGCG	234						
Yd3JX545	GCTGAAGCAGGAGAACGGCGTGAACCCAAGAAGCGGA GCTTGCAGTGAGCCGAGATCGCG	240						
Yd3JX170	GCTGAGGCAGGAGAATGGCGTGAACCCGGGAAGCGGA GCTTGCAGTGAGCCGAGACTCGCG	233						
Yd3JX912	GCTGAGACAGGAGAATGGCGTGAACCCGGGAAGCGGA GCTTGCAGTGAGCCGAGATAGTG	227						
yd3jxd75	GCTGAGGCAGGAGAATGGCATGAACCCGGGAAGCGGA GCTTGCAGTGAGCCGAGATCGCG	226						
		CCACTGCACTCCAGCCTGGCGACAGAGCGAGACTCCGTCTCAAAAAA	250	260	270	280	290	300
Yd3JX757	CCACTGCACTCCAGCCTGGCGACAGAGCGAGACTCCGTCTCAAAAAA	284						
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Yd3JX437	CCACTGTACTCCAGCCTGGGTGACAGAGCGAGACTCCGTCTCAAAAACAAA	294						
Yd3JX545	CCACTGCACTCCAGCCTGGCGACAGAGCGAGACTCCGTCTCAAAAAA	300						
Yd3JX170	CCACTGCACTCCAGCCTGGGTGACAGAGCGAGACTCCGTCTCAAAAAA	293						
Yd3JX912	CCACTGCACTCCAGCCTGGCGACAGAGCGAGACTCCGTCTCAAAAAA	283						
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Yd3JX757		284
Yd3JX392	ACCAAAAAAACAAAAAACA	307
Yd3JX437	G- - AAATAAA	302
Yd3JX545	A - - AAA - - A	305
Yd3JX170	A - - AAAAAAA	301
Yd3JX912	- - - - - - - - AAGAAA	289
yd3jxd75	- - - - - AAAAAAAAAA GAA	297