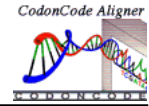


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<< AE349 F1r	GAAGCAGATT	TGGGTACCAG	CCAAGTATTG	ACTCAGCCAT	CAACAACCGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG	TACGGTACCA
<< AE349 B1r		T TGGGTACCAG	CCAAGTATTG	ACTCAGCCAT	CAACAACCGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG	TACGGTACCA
<< AE349 B2r		T TGGGTACCAG	CCAAGTATTG	ACTCAGCCAT	CAACAACCGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG	TACGGTACCA
AE349 B1f						CGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG
AE349 B2f						CGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG
AE349 F1f						CGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG
<< AE349 C1-2r									CACC	ATGAATATTG
<< AE349 C2r									CACC	ATGAATATTG
NC_012920_2 (r...	gaagcagatt	tggtaccag	ccaagtattg	actcagccat	caacaacggg	tatgtatttc	gtacattact	gccagccacc	atgaatattg	tacggtacca
	16036	16046	16056	16066	16076	16086	16096	16106	16116	16126
AE349_HVR	GAAGCAGATT	TGGGTACCAG	CCAAGTATTG	ACTCAGCCAT	CAACAACCGG	TATGTATTTC	GTACATTACT	GCCAGCCACC	ATGAATATTG	TACGGTACCA

<< AE349 F1r	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC	AAGTACAGTA	ATCAACCCTC	AACTATCACA
<< AE349 B1r	TAAATACT									
<< AE349 B2r	TAAATACT									
AE349 B1f	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATC					
AE349 B2f	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATC					
AE349 F1f	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC	AAGTACAGTA	ATCAACCCTC	AACTATCACA
<< AE349 C1-2r	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC	AAG		
<< AE349 C2r	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC			
AE349 C2f			GTACATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC	AAGTACAGTA	ATCAACCCTC	AACTATCACA
AE349 C1-2f			CATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC	AAGTACAGTA	ATCAACCCTC	AACTATCACA
<< AE349 D1r								AAGTACAGTA	ATCAACCCTC	AACTATCACA
<< AE349 G1r								CAGTA	ATCAACCCTC	AACTATCACA
AE349 G1f										A
NC_012920_2 (r...	taaatacttg	accacctgta	gtacataaaa	acccaatcca	catcaaaacc	ccttccccat	gttacaagc	aagtacagta	atcaaccctc	aaactatcaca
	16136	16146	16156	16166	16176	16186	16196	16206	16216	16226
AE349_HVR	TAAATACTTG	ACCACCTGTA	GTACATAAAA	ACCCAATCCA	CATCAAAACC	CCTTCCCCAT	GTTACAAGC	AAGTACAGTA	ATCAACCCTC	AACTATCACA

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<< AE349 F1r	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
AE349 F1f	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
AE349 C2f	CATCAACTGC	AA								
AE349 C1-2f	CATCAACTGC	AA								
<< AE349 D1r	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTA			
<< AE349 G1r	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
AE349 G1f	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
<< AE349 D2r	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CC				
AE349 D1f			G CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
AE349 D2f					TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
<< AE349 E1r						TACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
<< AE349 E2r						ACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA
AE349 E2f										TA
NC_012920_2 (r...	catcaactgc	aaactccaaag	ccacccctca	cccagtagga	taccaagaaa	cctaccacc	cttaacagta	catagtacat	aaaggcattt	accgtacata
	16236	16246	16256	16266	16276	16286	16296	16306	16316	16326
AE349_HVR	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCAGTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	ACCGTACATA

AE349 F1f	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG						
<< AE349 G1r	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG	CCCCCTCAGA	TAGGG				
AE349 G1f	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG	CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCTTCCGTGA	AATCAATATC	C
AE349 D1f	GACATTAGA	G								
AE349 D2f	GACATTAGA	G								
<< AE349 E1r	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG	CCCCCTC					
<< AE349 E2r	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG	CCCCCTCAGA	TA				
AE349 E2f	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG	CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCTTCCGTGA	AATCAATAT	
AE349 E1f					CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCTTCCGTGA	AATCAATAT	
NC_012920_2 (r...	gacattaga	gtcaaataccc	tttctcgtccg	catggatgag	ccccctcaga	taggggtccc	ttgaccacca	tcttccgtga	aataaatatc	c
	16336	16346	16356	16366	16376	16386	16396	16406	16416	16426
AE349_HVR	GACATTAGA	GTCAAATCCC	TTTCTCGTCCG	CATGGATGAG	CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCTTCCGTGA	AATCAATATC	C