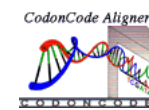


# CodonCode Aligner: A58, A58\_HVR

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<< A58 B2r      T TGGGTACCAG CCAAGTATTG ACTCAGCCAT CAACAACCGG TATGTATCTC GTACATTACT GCCAGCCACC ATGAATATTG TACAGTACCA
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A58 F1f                TGTATCTC GTACATTACT GCCAGCCACC ATGAATATTG TACAGTACCA
NC_012920_3 (r... G g g g t t g g g g t a c c a g t a t t g a c t c a g c c a t c a a c a a c c g g t a t g t a t c t c g t a c a t t a c t g c c a g c c a c c a t g a a t a t t g t a c g t a c c a
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A58_HVR      -----T TGGGTACCAG CCAAGTATTG ACTCAGCCAT CAACAACCGG TATGTATCTC GTACATTACT GCCAGCCACC ATGAATATTG TACAGTACCA
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<< A58 B2r      TAAATAC
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A58 B1f      TAAATACTTG ACCACCTGTA GTACATAAAA ACCCAATCCA CATC
A58 F1f      TAAATACTTR ACCACCTGTA GTACATAAAA ACCCAATCCA SATCAAAACC CCGYCCCC
A58 C1f                TAAAA ACCCAATCCA CATCAAAACC CCCCCC
A58 C1f (2)                TAAAA ACCCAATCCA CATCAAAACC CCCCCC
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<< A58 D2r                AAGTACAGTA ATCAACCCCTC AACTATCACA
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NC_012920_3 (r... t a a a t a c t t g a c c a c c t g t a g t a c a t a a a a a c c c a a t c c a c a t c a a a a c c c c c c c c a t g t t t a c a a g c a a g t a c a g t a a t c a a c c c t c a a c t a t c a c a
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# CodonCode Aligner: A58, A58\_HVR

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<< A58 F1r	CATCAACTGC	AACTCCAAAG	CCACCCCTCA	CCCATTAGGA	TACCAAGAAA	CCTACCCACC	CTTAACAGTA	CATAGTACAT	AAAGGCATTT	
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A58 E1.2f									TTT	ACCGTACATA
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<< A58 G1r	GACATTACA	GTAAATCCC	TTTCGTCCG	CATGGATGAC	CCCCCTCAGA					
A58 D2f	GACATTACA	G								
A58 D1f	GACATTACA	G								
A58 G1f	GACATTACA	GTAAATCCC	TTTCGTCCG	CATGGATGAC	CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCCTCCGTGA	AATCAATATC	C
<< A58 E1.2r	GACATTACA	GTAAATCCC	TTTCGTCCG	CATGGATGAC	CCCCCTCAGA	TAGGG				
<< A58 E2r	GACATTACA	GTAAATCCC	TTTCGTCCG	CATGGATGAC	CCCCCTC					
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A58 E2f	GACATTACA	GTAAATCCC	TTTCGTCCG	CATGGATGAC	CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCCTCCGTGA	AATCAATATC	C
NC_012920_3 (r...	gacattaca	gtaaaatccc	tttcgtccg	catggatgac	ccccctcaga	taggggtccc	ttgaccacca	tcctccgtga	aatcaatatc	c
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A58_HVR	GACATTACA	GTAAATCCC	TTTCGTCCG	CATGGATGAC	CCCCCTCAGA	TAGGGGTCCC	TTGACCACCA	TCCTCCGTGA	AATCAATATC	C