

Zinc Finger Site Type: Array

Zinc Finger Engineering Method: CoDA

Sequence Name : glycoporphin A

Sequence Length:31,451

Nucleotide Sequence

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Selected Module Sets:

Selected Module Count: 3

Ignore Asp Overlap: True

The results below are zinc finger arrays that can be constructed using CoDA. Note that other methods (including modular assembly and OPEN) can also potentially be used to target the input sequence of interest.”

Sort By:

ZFA-unknown-1
 0 nGCAGGAAGGt 10
 0 nCGTCCTTCCa 10

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RPHHLDA	AGG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QDVSLVR	GCA	-	CoDA

[ZF DNA Sequence](#)

ZFA-unknown-2
 4 gGAAGGTGGGc 14
 4 cCTTCCACCCg 14

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KGDHLRR	GGG	-	CoDA
F2	EAHHLRSR	GGT	-	CoDA
F3	QDGNLTR	GAA	-	CoDA

[ZF DNA Sequence](#)

ZFA-unknown-3
 17 gGAAGATAACa 27

17 cCTTCTATTGt 27

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GHTALRN	AAC	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	QRNNLGR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGATAAC

⊕ ZFA-unknown-4

58 tGCA~~G~~TTGTCt 68

58 aCGTCAACAGa 68

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKKILTV	GTC	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QGNTLTR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGTTGTC

⊕ ZFA-unknown-5

276 gGAA~~G~~AGGAAa 266

276 cCTTCTCCTTt 266

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QASNLLR	GAA	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	QRNNLGR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGAGGAA

⊕ ZFA-unknown-6

282 gGTG~~G~~ATGGA~~T~~t 292

282 cCACCTACCTa 292

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DKTKLRV	GGA	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	RRAALGP	GTG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTGGATGGA

+ ZFA-unknown-7
312 gGTAGCTGAGt 302
312 cCATCGACTCa 302

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	QSGTLTR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGCTGAG

+ ZFA-unknown-8
314 aTGTGGGGGAa 324
314 tACACCCCTt 324

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TSAHLAR	GGA	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	QRHGLSS	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGGGGGA

+ ZFA-unknown-9
315 tGTGGGGGAAa 325
315 aCACCCCTTt 325

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QLSNLTR	GAA	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	RPDALPR	GTG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTGGGGGAA

+ ZFA-unknown-10
392 cTAAGCTAGc 402
392 gATTCAGATCg 402

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
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F1	RGTNLRT	TAG	-	CoDA
F2	DHSSLKR	GTC	-	CoDA
F3	QQGNLGL	TAA	-	CoDA

[ZF DNA Sequence](#)

Blast TAAGTCTAG

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-11
 477 aTAA**GGAGAT**t 487
 477 tATTCCTCTAa 487

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TRQRLRI	GAT	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QRGNLNM	TAA	-	CoDA

[ZF DNA Sequence](#)

Blast TAAGGAGAT

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-12
 513 cGAA**GATGTT**g 523
 513 gCTTCTACAAC 523

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TNQALGV	GTT	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	QRNNLGR	GAA	-	CoDA

[ZF DNA Sequence](#)

Blast GAAGATGTT

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-13
 516 aGAT**GTTGGT**a 526
 516 tCTACAACCA 526

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQKLTI	GGT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	ISHNLAR	GAT	-	CoDA

[ZF DNA Sequence](#)

Blast GATGTTGGT

Bos taurus (cow) Build 3.1

⊕

ZFA-unknown-14
610 gTGGGGAGTTg 620
610 cACCCCTCAAc 620

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TTALLKR	GTT	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	RSDHLSL	TGG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGGGGAGTT

⊕ ZFA-unknown-15
613 gGGAGTTGTTc 623
613 cCCTCAACAAg 623

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKPVLKI	GTT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QTTHLSR	GGA	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GGAGTTGTT

⊕ ZFA-unknown-16
629 aGAAGCGAACa 619
629 tCTTCGCTTgt 619

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GHTALAL	AAC	-	CoDA
F2	RTDTLAR	GCG	-	CoDA
F3	QTNNLGR	GAA	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GAAGCGAAC

⊕ ZFA-unknown-17
656 aTAGGAAGAAa 666
656 tATCCTTCTTt 666

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QASNLTR	GAA	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	RRDHLSL	TAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAGGAAGAA

⊕ ZFA-unknown-18
879 aGAGGATGTTt 869
879 tCTCCTACAAa 869

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TNQALGV	GTT	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	REDNLPR	GAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAGGATGTT

⊕ ZFA-unknown-19
923 gTGTGCTGGGc 913
923 cACACGACCCg 913

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KKDHLHR	GGG	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	QPHGLRH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGCTGGG

⊕ ZFA-unknown-20
932 gGCAGTGTGCTt 942
932 cCGTCAACGAa 942

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQILGR	GCT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QGNTLTR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGTTGCT

⊕ ZFA-unknown-21
949 tTCTGAGTCTa 959
949 aAGACTCAGAt 959

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	SKPNLKM	TCT	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	QRNTLKG	TCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TCTGAGTCT

⊕ ZFA-unknown-22
 1026 gGGAGGAGAGa 1036
 1026 cCCTCCTCTct 1036

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QMSHLKR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGAGGAGAG

⊕ ZFA-unknown-23
 1144 gGCTGGGGAAc 1154
 1144 cCGACCCCTTg 1154

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QLSNLTR	GAA	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	VSNSLAR	GCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCTGGGGAA

⊕ ZFA-unknown-24
 1197 aGACGAGGACa 1187
 1197 tCTGCTCCTgt 1187

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DEANLRR	GAC	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	DPSNLRR	GAC	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GACGAGGAC

+ ZFA-unknown-25
1322 cTGTGATTAGa 1332
1322 gACACTAATCt 1332

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RSHNLRL	TAG	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGATTAG

+ ZFA-unknown-26
1376 aTAAGCAGTAg 1386
1376 tATTCGTCATc 1386

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QKQALTR	GTA	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	QGGNLAL	TAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAAGCAGTA

+ ZFA-unknown-27
1379 aGCAGTAGCTa 1389
1379 tCGTCATCGAt 1389

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	NGQGLRR	GCT	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	QDNTLRR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGTAGCT

+ ZFA-unknown-28
1420 gTAGGTTGTt 1410
1420 cATCCAACAa 1410

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQHLQY	TGT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA

F3	RPESLAP	<u>TAG</u>	-	CoDA
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[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TAGGTTGT

⊕ ZFA-unknown-29
 1507 tTAAGCAGAAa 1517
 1507 aATTCTGCTTt 1517

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QGSNLAR	<u>GAA</u>	-	CoDA
F2	QSTTLKR	<u>GCA</u>	-	CoDA
F3	QGGNLAL	<u>TAA</u>	-	CoDA

[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TAAGCAGAA

⊕ ZFA-unknown-30
 1561 gGATGTAGTgt 1571
 1561 cCTACATCACa 1571

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKHILIH	<u>GTG</u>	-	CoDA
F2	QRSSLVR	<u>GTA</u>	-	CoDA
F3	VGHNLRS	<u>GAT</u>	-	CoDA

[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast GATGTAGT

⊕ ZFA-unknown-31
 1633 tTGIGTTGCTc 1643
 1633 aACACAACGAg 1643

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQILGR	<u>GCT</u>	-	CoDA
F2	HKSSLTR	<u>GTT</u>	-	CoDA
F3	QPGLAH	<u>TGT</u>	-	CoDA

[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TGTGTTGCT

⊕ ZFA-unknown-32
 1646 tGGGGCAACc 1656
 1646 aCCCCGTTTg 1656

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GHTALRN	AAC	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	RTEHLAR	GGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGGGCAAAC](#)

⊕ ZFA-unknown-33
 1700 c[TGGGGTGT](#)g 1710
 1700 gACCCCCACAc 1710

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKQHLTL	TGT	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	RMDHLAG	TGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [TGGGGTGT](#)

⊕ ZFA-unknown-34
 1701 t[GGGGTGTG](#)c 1711
 1701 aCCCCACACg 1711

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRFILSR	GTG	-	CoDA
F2	EAHHLR	GGT	-	CoDA
F3	RTEHLAR	GGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGGGTGTG](#)

⊕ ZFA-unknown-35
 1719 t[TGGGAAAC](#)t 1729
 1719 aACCCTTTGa 1729

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GASALRQ	AAC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	RSDHLSL	TGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGGGAAAAC

- ZFA-unknown-36
1807 aGTTGTAGAAa 1797
1807 tCAACATCTTt 1797

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	HRPNLTR	GAA	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	HHNSLTR	GTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTTGTAGAA

- ZFA-unknown-37
1810 tGTAGTGTAg 1800
1810 aCATCAACATc 1800

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QQQALKR	GTA	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QSTSLQR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGTTGTA

- ZFA-unknown-38
1813 tTGTGTAGTTg 1803
1813 aACACATCAAc 1803

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TSTRLDI	GTT	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGTAGTT

- ZFA-unknown-39
1819 aTCTGCTGTG 1809
1819 tAGACGAACAc 1809

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
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F1	KRQHLEY	TGT	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	QRNTLKG	TCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TCTGCTTGT

- + ZFA-unknown-40
 1910 aGATGATAACa 1900
 1910 tCTACTATTGt 1900

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GHTALRN	AAC	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	ISHNLAR	GAT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GATGATAAC

- + ZFA-unknown-41
 1945 tGATGTGGCTa 1955
 1945 aCTACACCGAt 1955

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKPILVR	GCT	-	CoDA
F2	RREVLEN	GTG	-	CoDA
F3	ISHNLAR	GAT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GATGTGGCT

- + ZFA-unknown-42
 2008 aGCTGAAGAGt 2018
 2008 tCGACTTCTCa 2018

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHNSLNR	GAG	-	CoDA
F2	QQTNLNR	GAA	-	CoDA
F3	VGNSLNR	GCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCTGAAGAG

+

ZFA-unknown-43
2024 tGGTGAAGTCt 2034
2024 aCCTTCAGa 2034

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TSTLLNR	GTC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	IRHHLKR	GGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGTGAAGTC

⊕ ZFA-unknown-44
2068 aGATGATTGc 2078
2068 tCTACTAACGg 2078

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKRNLIM	TGC	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	ISHNLAR	GAT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GATGATTGC

⊕ ZFA-unknown-45
2133 gTAAGTTAGa 2123
2133 cATTCAAATct 2123

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RSHNLRL	TAG	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QQGNLQL	TAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAAGTTAG

⊕ ZFA-unknown-46
2148 gGAAGGAGATc 2138
2148 cCTTCCTCTAg 2138

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TRQLRI	GAT	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	LGENLRR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGGAGAT

⊕ ZFA-unknown-47
2265 tGCTGTGGCt 2255
2265 aCGACACCCGa 2255

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	SPSKLVR	GGC	-	CoDA
F2	RREVLEN	GTG	-	CoDA
F3	VGASLKR	GCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCTGTGGC

⊕ ZFA-unknown-48
2298 gGAGGGTAGGc 2308
2298 cTCCCATCCg 2308

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRAHLLS	AGG	-	CoDA
F2	EAHHLR	GGT	-	CoDA
F3	RGDNLKR	GAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAGGGTAGG

⊕ ZFA-unknown-49
2302 gGTAGGCGCAg 2312
2302 cCATCCGCGTc 2312

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQELHR	GCA	-	CoDA
F2	LKEHLTR	GGC	-	CoDA
F3	QTQSLQR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGGCGCA

⊕ ZFA-unknown-50
2305 aGGCGAGTGg 2315
2305 tCCGCGTCACc 2315

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RSHILTN	GTG	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	DGGHLTR	GGC	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GGCGCAGTG](#)

⊕ ZFA-unknown-51
 2311 a[GTGGATGAT](#)g 2321
 2311 tCACCTACTAc 2321

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQRLVV	GAT	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	RRAALGP	GTG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GTGGATGAT](#)

⊕ ZFA-unknown-52
 2314 g[GATGATGGG](#)a 2324
 2314 cCTACTACCct 2324

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KKDHLHR	GGG	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	ISHNLAR	GAT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GATGATGGG](#)

⊕ ZFA-unknown-53
 2319 a[TGGGAGGGA](#)a 2329
 2319 tACCCTCCCTt 2329

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	THAHLTR	GGA	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	RMDHLAG	TGG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [TGGGAGGGA](#)

+ ZFA-unknown-54
 2321 gGGAGGGAACg 2331
 2321 cCCTCCCTGc 2331

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	HRTNLIA	AAC	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	QTTHLRR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGAGGGAAC](#)

+ ZFA-unknown-55
 2322 gGAGGGAACGc 2332
 2322 cCTCCCTTGCg 2332

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KRIDLQR	ACG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	VHWNLMR	GAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GAGGGAACG](#)

+ ZFA-unknown-56
 2355 aGTTGTTGTTc 2345
 2355 tCAACAACAAg 2345

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKPVLKI	GTT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	IRTSLKR	GTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GTTGTTGTT](#)

+ ZFA-unknown-57
 2412 gTAAGATGATa 2422
 2412 cATTCTACTAt 2422

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQRLVV	GAT	-	CoDA
F2	VRHNLTR	GAT	-	CoDA

F3	QQGNLQL	<u>TAA</u>	-	CoDA
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[ZF DNA Sequence](#)

⊕ ZFA-unknown-58
 2447 tTAAGCAGCTt 2437
 2447 aATTCGTCGAa 2437

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQILGR	<u>GCT</u>	-	CoDA
F2	QSTTLKR	<u>GCA</u>	-	CoDA
F3	QQGNLAL	<u>TAA</u>	-	CoDA

[ZF DNA Sequence](#)

⊕ ZFA-unknown-59
 2454 gGTAGCAGGGa 2464
 2454 cCATCGTCCct 2464

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRAHLQN	<u>GGG</u>	-	CoDA
F2	QSTTLKR	<u>GCA</u>	-	CoDA
F3	QKVSLKR	<u>GTA</u>	-	CoDA

[ZF DNA Sequence](#)

⊕ ZFA-unknown-60
 2476 aGTAGATGACa 2486
 2476 tCATCTACTGt 2486

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	EEVNLRR	<u>GAC</u>	-	CoDA
F2	VRHNLTR	<u>GAT</u>	-	CoDA
F3	QSTSLQR	<u>GTA</u>	-	CoDA

[ZF DNA Sequence](#)

⊕ ZFA-unknown-61
 2507 aGGAGCAGGAa 2517
 2507 tCCTCTGCCTc 2517

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RPAKLVL	GGA	-	CoDA
F2	DRGNLTR	GAC	-	CoDA
F3	QGGHLKR	GGA	-	CoDA

[ZF DNA Sequence](#)

Blast [GGAGACGGA](#)

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-62
 2510 a[GACGGAGCC](#)a 2520
 2510 tCTGCCTCGGt 2520

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DSPTLRR	GCC	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	DPSNLRR	GAC	-	CoDA

[ZF DNA Sequence](#)

Blast [GACGGAGCC](#)

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-63
 2552 g[GCAGAGGGA](#)a 2562
 2552 cCGTCTCCCTt 2562

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	THAHLTR	GGA	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	QSNVLSR	GCA	-	CoDA

[ZF DNA Sequence](#)

Blast [GCAGAGGGA](#)

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-64
 2615 a[GCTGGAGCT](#)t 2625
 2615 tCGACCTCGAa 2625

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TTQALRR	GCT	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	LKHDLRR	GCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCTGGAGCT

+ ZFA-unknown-65
2691 aGTCGAAAGTGa 2681
2691 tCAGCTTCACT 2681

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RTSSLKR	GTG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	DATQLVR	GTC	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTCGAAGTG

+ ZFA-unknown-66
2744 tTAAGTAAACa 2734
2744 aATTCATTGT 2734

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GGTALRM	AAC	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	QQGNLQL	TAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAAGTAAAC

+ ZFA-unknown-67
2792 tGGAGGAAACa 2802
2792 aCCTCCTTTGT 2802

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GGTALVM	AAC	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QMSHLKR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGAGGAAAC

+ ZFA-unknown-68
2903 aTAAGCAAGGa 2913
2903 tATTCGTTCT 2913

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
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F1	RNEHLKV	AGG	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	QGGNLAL	TAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAAGCAAGG

- + ZFA-unknown-69
2911 gGAAGGAGGTg 2921
2911 cCTTCCTCCAc 2921

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	IPNHLAR	GGT	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	LGENLRR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGGAGGT

- + ZFA-unknown-70
2914 aGGAGGTGAAg 2924
2914 tCCTCCACTTc 2924

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKPNLLR	GAA	-	CoDA
F2	EAHHLRSR	GGT	-	CoDA
F3	QNSHLRR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGAGGTGAA

- + ZFA-unknown-71
2917 aGGTGAAGGGa 2927
2917 tCCTACTCCCT 2927

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KRERLDR	GGG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	IRHHLKR	GGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGTGAAGGG

+

ZFA-unknown-72
2925 gGAGGGAGAAg 2935
2925 cCTCCCTCTc 2935

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QRSNLAR	GAA	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	VHWNLMR	GAG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GAGGGAGAA

⊕ ZFA-unknown-73
2928 gGGAGAAGGA 2938
2928 cCCTCTTCCTc 2938

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RMERLDR	GGA	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QTTHLSR	GGA	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GGAGAAGGA

⊕ ZFA-unknown-74
2931 aGAAGGAGAGa 2941
2931 tCTTCCTCTc 2941

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	LGENLRR	GAA	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GAAGGAGAG

⊕ ZFA-unknown-75
2941 aGAAGCAGAGa 2951
2941 tCTTCGTCTc 2951

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLAR	GAG	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	QRNNLGR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGCAGAG

⊕ ZFA-unknown-76

2949 aGAGGGAGAGg 2959

2949 tCTCCCTCTC 2959

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	VHWNLMR	GAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAGGGAGAG

⊕ ZFA-unknown-77

2952 gGGAGAGGAAg 2962

2952 cCCTCTCCTTc 2962

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QASNLLR	GAA	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	QANHLSR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGAGAGGAA

⊕ ZFA-unknown-78

2955 aGAGGAAGGAa 2965

2955 tCTCCTTCCTt 2965

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RMERLDR	GGA	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	RRDNLNR	GAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAGGAAGGA

⊕ ZFA-unknown-79

2996 aGAGGAGGGAg 3006

2996 tCTCCTCCCTc 3006

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	THAHLTR	GGA	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	RVDNLPR	GAG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GAGGAGGGA](#)

⊕ ZFA-unknown-80
 2999 g[GAGGGAGAG](#)a 3009
 2999 cTCCCTCTCt 3009

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	VHWNLMR	GAG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GAGGGAGAG](#)

⊕ ZFA-unknown-81
 3007 a[GAGGGAGGG](#)a 3017
 3007 tCTCCCTCCct 3017

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KKDHLHR	GGG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	VHWNLMR	GAG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GAGGGAGGG](#)

⊕ ZFA-unknown-82
 3011 g[GAGGGAGGC](#)a 3021
 3011 cTCCCTCCgt 3021

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	VPSKLLR	GGC	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	VHWNLMR	GAG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast [GAGGGAGGC](#)

+ ZFA-unknown-83
3026 gGGAGAAGAGa 3036
3026 cCCTCTTCTc 3036

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QTTHLSR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGAGAAGAG](#)

+ ZFA-unknown-84
3055 aGGAGGAAGGg 3065
3055 tCCTCCTTCCc 3065

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RPHHLDA	AGG	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QMSHLKR	GGA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGAGGAAGG](#)

+ ZFA-unknown-85
3056 gGAGGAAGGGg 3066
3056 cCTCCTTCCCc 3066

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KRERLDR	GGG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	RRDNLNR	GAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GAGGAAGGG](#)

+ ZFA-unknown-86
3059 gGAAGGGGAGg 3069
3059 cCTTCCCCTCc 3069

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RNTNLTR	GAG	-	CoDA
F2	RREHLVR	GGG	-	CoDA

F3	QDGNLGR	<u>GAA</u>	-	CoDA
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[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGGGGAG

⊕ ZFA-unknown-87
 3062 aGGGGAGGAGg 3072
 3062 tCCCCTCCTCc 3072

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RQMNLDR	<u>GAG</u>	-	CoDA
F2	RQDNLGR	<u>GAG</u>	-	CoDA
F3	RIDKLG	<u>GGG</u>	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGGGAGGAG

⊕ ZFA-unknown-88
 3064 gGGAGGAGGAa 3074
 3064 cCCTCCTCCTt 3074

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RTDRLIR	<u>GGA</u>	-	CoDA
F2	QSAHLKR	<u>GGA</u>	-	CoDA
F3	QMSHLKR	<u>GGA</u>	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGAGGAGGA

⊕ ZFA-unknown-89
 3065 gGAGGAGGAAa 3075
 3065 cCTCCTCCTTt 3075

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QASNLLR	<u>GAA</u>	-	CoDA
F2	RQDNLGR	<u>GAG</u>	-	CoDA
F3	RVDNLPR	<u>GAG</u>	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAGGAGGAA

⊕ ZFA-unknown-90
 3068 gGAGGAAAGGa 3078
 3068 cCTCCTTCCTt 3078

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RMAHLHA	AGG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	RRDNLNR	GAG	-	CoDA

[ZF DNA Sequence](#)

Blast GAGGAAAGG

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-91
 3102 aGATGAAACa 3092
 3102 tCTACTTTGt 3092

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GASALRQ	AAC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	VGSNLTR	GAT	-	CoDA

[ZF DNA Sequence](#)

Blast GATGAAAAC

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-92
 3128 aTGCGGAGCAc 3118
 3128 tACGCCTCGTg 3118

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KNTRLSV	GCA	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QRRSLGH	TGC	-	CoDA

[ZF DNA Sequence](#)

Blast TGCGGAGCA

Bos taurus (cow) Build 3.1

⊕ ZFA-unknown-93
 3172 tGCAGGGTA 3162
 3172 aCGTCCCCATA 3162

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QQSSLLR	GTA	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	QTATLKR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGGGGTA

+ ZFA-unknown-94
3376 aTGTGTGGGAc 3366
3376 tACACACCCTg 3366

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	THAHLTR	GGA	-	CoDA
F2	RREVLEN	GTG	-	CoDA
F3	QRHGLSS	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGTGGGA

+ ZFA-unknown-95
3387 tGTGGCTGACa 3377
3387 aCACCGACTGt 3377

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DLSNLKR	GAC	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	RPDALPR	GTG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTGGCTGAC

+ ZFA-unknown-96
3390 gTAGGCAGTCa 3400
3390 cATCCGTCAGt 3400

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TGAVLTR	GTC	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	RRDGLAG	TAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAGGCAGTC

+ ZFA-unknown-97
3412 aGTAGTTGATa 3402
3412 tCATCAACTAt 3402

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
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F1	TGQQLRV	GAT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QSTSLQR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGTTGAT

- ZFA-unknown-98
 3450 tGCCGCAGAAt 3440
 3450 aCGGCGTCTTa 3440

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QGSNLAR	GAA	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	DPSNLRR	GCC	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCCGCAGAA

- ZFA-unknown-99
 3444 tGCGGCAGACT 3454
 3444 aGCCCGTCTGa 3454

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	EEVNLRR	GAC	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	RLDMLAR	GCG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCGGCAGAC

- ZFA-unknown-100
 3447 gCAGACTAGt 3457
 3447 cCGTCTGATCa 3457

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RSHNLRL	TAG	-	CoDA
F2	DRGNLTR	GAC	-	CoDA
F3	QGNTLTR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGACTAG

+

ZFA-unknown-101
3525 aGTAGATGGT a 3535
3525 tCATCTACCA t 3535

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	MKHHLLDA	GGT	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	QSTSLQR	GTA	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GTAGATGGT

⊕ ZFA-unknown-102
3577 tTGGGGATTC a 3567
3577 aACCCCTAAG t 3567

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RANHLTI	TTC	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	RSDHLSL	TGG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGGGGATTC

⊕ ZFA-unknown-103
3669 gGGTGTCTGT t 3659
3669 cCCACAGACA a 3659

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKQHLVL	TGT	-	CoDA
F2	DHSSLKR	GTC	-	CoDA
F3	QPHHLPR	GGT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GGTGTCTGT

⊕ ZFA-unknown-104
3672 aGTGGGTGTC t 3662
3672 tCACCCACAG a 3662

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TRAVLRR	GTC	-	CoDA
F2	EAHHLRS	GGT	-	CoDA
F3	RKDALHV	GTG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTGGGTGTC

⊕ ZFA-unknown-105

3773 aTGTGAAGCTa 3763

3773 tACACTTCGAt 3763

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QRQALDR	GCT	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QPHGLTA	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGAAGCT

⊕ ZFA-unknown-106

3902 aGTTGATGTCa 3892

3902 tCAACTACAGt 3892

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKKILTV	GTC	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	HHNSLTR	GTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTTGATGTC

⊕ ZFA-unknown-107

3905 tGCAGTGTGATg 3895

3905 aCGTCAACTAc 3895

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TGQQLRV	GAT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QGNTLTR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGTTGAT

⊕ ZFA-unknown-108

3947 gTAAGTAGGAa 3937

3947 cATTTCATCCTa 3937

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	THAHLTR	GGA	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	QQGNLQL	TAA	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TAAGTAGGA

⊕ ZFA-unknown-109
 3949 tGGTGCTGACa 3959
 3949 aCCACGACTGt 3959

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DLSNLKR	GAC	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	HGHRLKT	GGT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GGTGCTGAC

⊕ ZFA-unknown-110
 4039 cTGTGTAGTt 4049
 4039 gACACATCAAa 4049

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TSTRLDI	GTT	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGTGTAGTT

⊕ ZFA-unknown-111
 4113 cTCTGAGTGTt 4123
 4113 gAGACTCACAAa 4123

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RHQHLKL	TGT	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	QRNTLKG	TCT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TCTGAGTGT

+ ZFA-unknown-112
 4122 tTGGGATGCa 4132
 4122 aACCCTAACGt 4132

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKRNLIM	TGC	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	RSDHLSL	TGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGGGATTGC

+ ZFA-unknown-113
 4243 tTGTGTTGTt 4233
 4243 aACACAAACAa 4233

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQHLQY	TGT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGTTGT

+ ZFA-unknown-114
 4254 cTAAGAAGTCt 4264
 4254 gATTCTTCAGa 4264

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TSTLLNR	GTC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QGGNLAL	TAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAAGAAGTC

+ ZFA-unknown-115
 4379 cTTTGTGTGa 4389
 4379 gAAACAAACaT 4389

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQHLQY	TGT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA

F3	QRNALSG	<u>TTT</u>	-	CoDA
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[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TTTTTTGT

⊕ ZFA-unknown-116
 4474 aGAGGCAGGT 4484
 4474 tCTCCGTCCAa 4484

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TTTKLAI	<u>GGT</u>	-	CoDA
F2	QSTTLKR	<u>GCA</u>	-	CoDA
F3	RGDNLNR	<u>GAG</u>	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAGGCAGGT

⊕ ZFA-unknown-117
 4523 tTGTGCCGTGc 4533
 4523 aACACGGCACg 4533

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RTSSLKR	<u>GTG</u>	-	CoDA
F2	DSSVLR	<u>GCC</u>	-	CoDA
F3	QAHGLTA	<u>TGT</u>	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGCCGTGc

⊕ ZFA-unknown-118
 4628 aTGGGTAGCAt 4638
 4628 tACCCATCGTa 4638

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	HNGTLKR	<u>GCA</u>	-	CoDA
F2	QRSSLVR	<u>GTA</u>	-	CoDA
F3	RSDHLSL	<u>TGG</u>	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGGGTAGCAt

⊕ ZFA-unknown-119
 4669 tGATGGGTGTg 4659
 4669 aCTACCCACAc 4659

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKQHLTL	TGT	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	ISHNLAR	GAT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GATGGGTGT](#)

⊕ ZFA-unknown-120
 4672 tGGT**GAT**GGGt 4662
 4672 aCCACTACCCa 4662

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KKDHLHR	GGG	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	QPHLPR	GGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGTGATGGG](#)

⊕ ZFA-unknown-121
 4720 gTAA**GAG**GTTt 4710
 4720 cATTCTCCAAa 4710

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TTTVLAR	GTT	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	QGGNLTL	TAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [TAAGAGGT](#)

⊕ ZFA-unknown-122
 4735 aGT**GCT**GCTa 4725
 4735 tCACCGACGAt 4725

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	MKNTLTR	GCT	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	RPDALPR	GTG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTGGCTGCT

+ ZFA-unknown-123
4738 gGAAGTGGCTg 4728
4738 cCTTACCGAc 4728

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKPILVR	GCT	-	CoDA
F2	RREVLEN	GTG	-	CoDA
F3	QTVNLDR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGTGGCT

+ ZFA-unknown-124
4751 gGCTGGAGGAa 4741
4751 cCGACCTCCTt 4741

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RTDRLIR	GGA	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	LKHDLRR	GCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCTGGAGGA

+ ZFA-unknown-125
4754 aGGGGCTGGAg 4744
4754 tCCCCGACCTc 4744

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RPAKLVL	GGA	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	RTEHLAR	GGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGGGCTGGA

+ ZFA-unknown-126
4779 tGTAGAAACa 4769
4779 aCATCTTTTgt 4769

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
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F1	GASALRQ	AAC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QSTSLQR	GTA	-	CoDA

[ZF DNA Sequence](#)

Blast GTAGAAAAC

Bos taurus (cow) Build 3.1

- + ZFA-unknown-127
 4782 aGATGTAGAAa 4772
 4782 tCTACATCTTt 4772

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	HRPNLTR	GAA	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	VGHNLRSR	GAT	-	CoDA

[ZF DNA Sequence](#)

Blast GATGTAGAA

Bos taurus (cow) Build 3.1

- + ZFA-unknown-128
 4785 tGTAGATGTAg 4775
 4785 aCATCTACATc 4775

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QQQALVR	GTA	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	QSTSLQR	GTA	-	CoDA

[ZF DNA Sequence](#)

Blast GTAGATGTA

Bos taurus (cow) Build 3.1

- + ZFA-unknown-129
 4828 aTAGGTAGCCt 4838
 4828 tATCCATCGGa 4838

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DGSTLRR	GCC	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	RLDGLAG	TAG	-	CoDA

[ZF DNA Sequence](#)

Blast TAGGTAGCC

Bos taurus (cow) Build 3.1

+

ZFA-unknown-130
4840 tTGTGTATGTc 4850
4840 aACACATACAg 4850

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKQHLQL	TGT	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGTATGT

⊕ ZFA-unknown-131
4891 tGTAGCATGTa 4901
4891 aCATCGTACAt 4901

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQHLQY	TGT	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	QKVSLKR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGCATGT

⊕ ZFA-unknown-132
4925 tTGTGTTGGT a 4935
4925 aACACAACCA t 4935

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQKLTI	GGT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGTTGGT

⊕ ZFA-unknown-133
4975 tTGGGTTGGC a 4985
4975 aACCCAACCG t 4985

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	APSKLKR	GGC	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	RSDHLSL	TGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGGGTTGGC

⊕ ZFA-unknown-134

5025 tTGTGTTGTTt 5035

5025 aACACAACAAa 5035

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKPVLKI	GTT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGTTGTT

⊕ ZFA-unknown-135

5041 aGGTGGAAACa 5031

5041 tCCACCTTTGt 5031

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GGTALVM	AAC	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	IRHHLKR	GGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGTGGAAAC

⊕ ZFA-unknown-136

5050 tTGTGAATAGt 5060

5050 aACACTTATCa 5060

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRRNLQI	TAG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QPHGLTA	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGAATAG

⊕ ZFA-unknown-137

5115 aGATGTATAGg 5125

5115 tCTACATATCc 5125

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RAHNLLL	TAG	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	VGHNLSR	GAT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GATGTATAG

⊕ ZFA-unknown-138
 5123 aGGGGTAGAAt 5133
 5123 tCCCCATCTTa 5133

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	HRPNLTR	GAA	-	CoDA
F2	QRSSLVR	GTA	-	CoDA
F3	RTEHLAR	GGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGGGTAGAA

⊕ ZFA-unknown-139
 5205 aGGTGCAGCTc 5195
 5205 tCCACGTCGAg 5195

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQILGR	GCT	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	VDHHLRR	GGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGTGCAGCT

⊕ ZFA-unknown-140
 5250 tTGTGGAGAAa 5240
 5250 aACACCTCTTt 5240

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QRSNLAR	GAA	-	CoDA
F2	QSAHLKR	GGA	-	CoDA
F3	QPHGLAH	TGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TGTGGAGAA

+ ZFA-unknown-141
5352 tGACGCTGAGa 5362
5352 aCTGCGACTct 5362

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	DPSNLRR	GAC	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GACGCTGAG](#)

+ ZFA-unknown-142
5378 tGTTGGTAACt 5388
5378 aCAACCATTGa 5388

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GASALRS	AAC	-	CoDA
F2	EAHHLSR	GGT	-	CoDA
F3	IRTSLKR	GTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GTTGGTAAC](#)

+ ZFA-unknown-143
5434 gGGTGAAGGAc 5424
5434 cCCACTTCCTg 5424

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RMERLDR	GGA	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	IRHHLKR	GGT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast [GGTGAAGGA](#)

+ ZFA-unknown-144
5457 tTGTGTGCTa 5467
5457 aACACAACGAt 5467

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQILGR	GCT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA

F3	QPHGLAH	<u>TGT</u>	-	CoDA
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[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TGTGTTGCT

⊕ ZFA-unknown-145
 5465 cTAAGTTGTAa 5475
 5465 gATTCAACATt 5475

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QQQALKR	<u>GTA</u>	-	CoDA
F2	HKSSLTR	<u>GTT</u>	-	CoDA
F3	QQGNLQL	<u>TAA</u>	-	CoDA

[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TAAGTTGTA

⊕ ZFA-unknown-146
 5638 gTAAGCAGCAa 5628
 5638 cATTCGTCGTt 5628

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QRGTLNR	<u>GCA</u>	-	CoDA
F2	QSTTLKR	<u>GCA</u>	-	CoDA
F3	QGGNLAL	<u>TAA</u>	-	CoDA

[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TAAGCAGCA

⊕ ZFA-unknown-147
 5699 aTAGGGAGAAa 5689
 5699 tATCCCTCTTt 5689

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QRSNLAR	<u>GAA</u>	-	CoDA
F2	QSAHLKR	<u>GGA</u>	-	CoDA
F3	RPEGLST	<u>TAG</u>	-	CoDA

[ZF DNA Sequence](#) Bos taurus (cow) Build 3.1

Blast TAGGGAGAA

⊕ ZFA-unknown-148
 5709 aGAAGAAACa 5699
 5709 tCTTCTTTGTt 5699

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GASALRQ	AAC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QTNNLNR	GAA	-	CoDA

[ZF DNA Sequence](#)

Blast GAAGAAAAC

Bos taurus (cow) Build 3.1

- ZFA-unknown-149
 5806 tGCAGCTGTCc 5816
 5806 aCGTCGACAGg 5816

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TRAVLRR	GTC	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	QGGTLRR	GCA	-	CoDA

[ZF DNA Sequence](#)

Blast GCAGCTGTC

Bos taurus (cow) Build 3.1

- ZFA-unknown-150
 5824 tGGTGCTGGGa 5814
 5824 aCCACGACCct 5814

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KKDHLHR	GGG	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	HGHRLKT	GGT	-	CoDA

[ZF DNA Sequence](#)

Blast GGTGCTGGG

Bos taurus (cow) Build 3.1

- ZFA-unknown-151
 5824 aTTTGTGAAg 5834
 5824 tAAACAACtTc 5834

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QRSNLAR	GAA	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QRNALSG	TTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TTTGTTGAA

+ ZFA-unknown-152
5827 tGTTGAAGAGa 5837
5827 aCAACTTCTct 5837

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	KHSNLTR	GAG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	VGGSLNR	GTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTTGAAGAG

+ ZFA-unknown-153
5874 aGAAGGGTGTc 5864
5874 tCTTCCACAg 5864

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKQHLTL	TGT	-	CoDA
F2	RREHLVR	GGG	-	CoDA
F3	QDGNLGR	GAA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GAAGGGTGT

+ ZFA-unknown-154
6080 tTAGGATTAGg 6090
6080 aATCCTAATCc 6090

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RSHNLRL	TAG	-	CoDA
F2	VRHNLTR	GAT	-	CoDA
F3	RIDHLVP	TAG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast TAGGATTAG

+ ZFA-unknown-155
6224 gGTAGTGTGCTa 6234
6224 cCATCAACGAt 6234

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
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F1	TKQILGR	GCT	-	CoDA
F2	HKSSLTR	GTT	-	CoDA
F3	QSTSLQR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGTTGCT

- + ZFA-unknown-156
 6269 tGCAGTGGAAc 6259
 6269 aCGTCACCTTg 6259

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	HKPNLHR	GAA	-	CoDA
F2	RREVLEN	GTG	-	CoDA
F3	QGGTLRR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGTGGAA

- + ZFA-unknown-157
 6297 tGTTGCCCTGTa 6307
 6297 aCAACGGACAt 6307

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKQHLTL	TGT	-	CoDA
F2	DSSVLRR	GCC	-	CoDA
F3	IRTSLKR	GTT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTTGCTGT

- + ZFA-unknown-158
 6387 aGCTGAAGACT 6397
 6387 tCGACTTCTGa 6397

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DEANLRR	GAC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	VGNLSTR	GCT	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCTGAAGAC

+

ZFA-unknown-159
6427 tGAGGAAGACa 6417
6427 aCTCCTTCTGt 6417

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	DEANLRR	GAC	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	RRDNLNR	GAG	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GAGGAAGAC

⊕ ZFA-unknown-160
6430 tGGTGCAGCTa 6440
6430 aCCACGTCGAt 6440

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKQILGR	GCT	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	VDHHLRR	GGT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast GGTGCAGCT

⊕ ZFA-unknown-161
6452 cTGTGTGGCTg 6462
6452 gACACACCGAc 6462

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	TKPILVR	GCT	-	CoDA
F2	RREVLEN	GTG	-	CoDA
F3	QRHGLSS	TGT	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGTGTGGCT

⊕ ZFA-unknown-162
6455 tGTGGCTGTTa 6465
6455 aCACCGACAAt 6465

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	QATLLRR	GTT	-	CoDA
F2	QRSDLTR	GCT	-	CoDA
F3	RPDALPR	GTG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTGGCTGT

⊕ ZFA-unknown-163

6703 aGGGAGAACT 6693

6703 tCCCCTCTGa 6693

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	GHTALRN	AAC	-	CoDA
F2	RQDNLGR	GAG	-	CoDA
F3	RIDKLGG	GGG	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GGGGAGAAC

⊕ ZFA-unknown-164

6710 gGTAGCAAGGg 6700

6710 cCATCGTTCCc 6700

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RNEHLKV	AGG	-	CoDA
F2	QSTTLKR	GCA	-	CoDA
F3	QKVSLKR	GTA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GTAGCAAGG

⊕ ZFA-unknown-165

6729 aGCAGAAATAGt 6719

6729 tCGTCTTATCa 6719

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRRNLQI	TAG	-	CoDA
F2	QQTNLTR	GAA	-	CoDA
F3	QGNTLTR	GCA	-	CoDA

[ZF DNA Sequence](#)

Bos taurus (cow) Build 3.1

Blast GCAGAAATAG

⊕ ZFA-unknown-166

6791 aTGGGAATGTg 6801

6791 tACCCTTACAc 6801

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRQHLQY	<u>TGT</u>	-	CoDA
F2	QQTNLTR	<u>GAA</u>	-	CoDA
F3	RSDHLSL	<u>TGG</u>	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGGGAATGT

⊕ ZFA-unknown-167
 6799 gTGGGAATGCc 6809
 6799 cACCCTTACGg 6809

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RRRNLTL	<u>TGC</u>	-	CoDA
F2	QQTNLTR	<u>GAA</u>	-	CoDA
F3	RSDHLSL	<u>TGG</u>	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGGGAATGC

⊕ ZFA-unknown-168
 6863 tTGTGATGCa 6873
 6863 aACACTAACGt 6873

FINGER	HELIX	TRIPLET	REFERENCE NUMBER	SOURCE
F1	RKRNLIM	<u>TGC</u>	-	CoDA
F2	VRHNLTR	<u>GAT</u>	-	CoDA
F3	QPHGLAH	<u>TGT</u>	-	CoDA

Bos taurus (cow) Build 3.1

[ZF DNA Sequence](#)

Blast TGTGATTGC

⊕