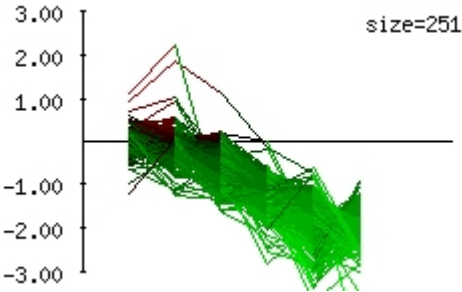
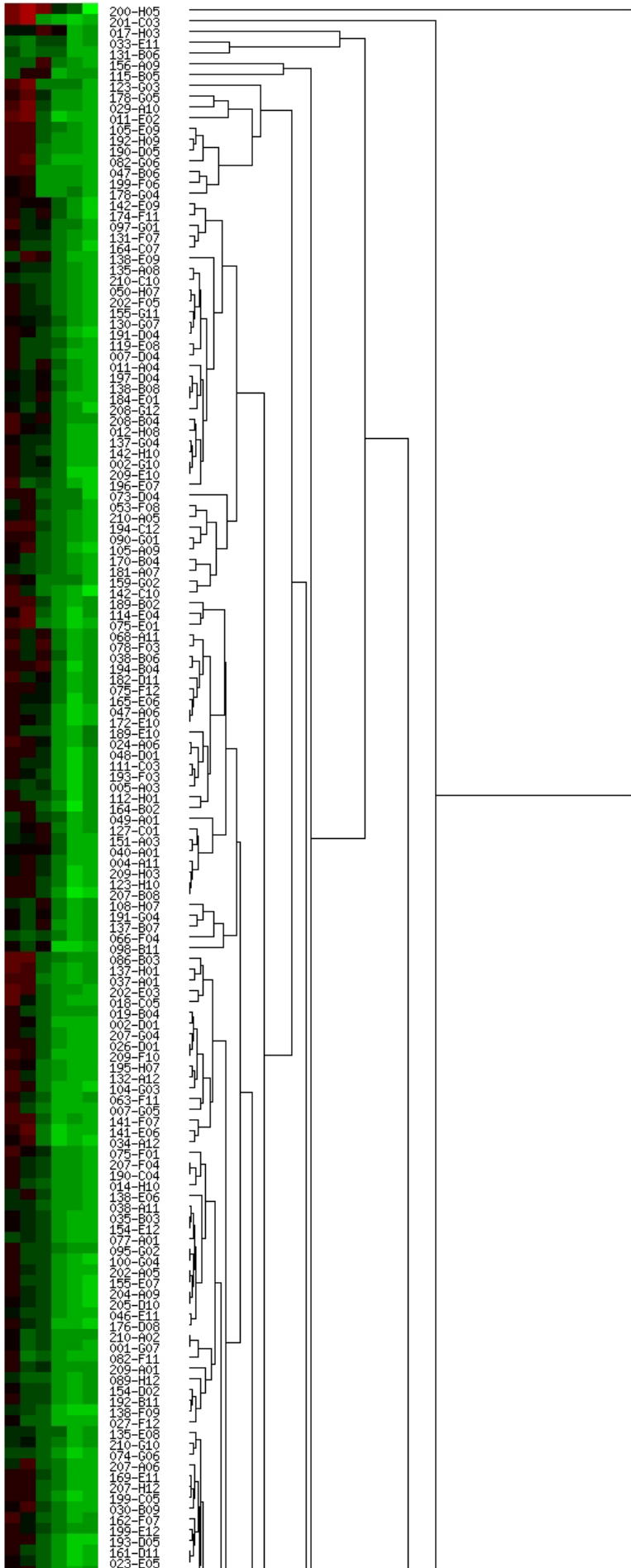


Subtree	Cluster size is 251, joined at the distance 0.413936				1:216			
Spot size:	Width:	Autom.	Height:	Autom.	Tree height:	Automatic	Show titles:	Redraw!
		Autom.						
Colors	Colors	NA color	Number of slots	Discretisation type				



srqeD.corr.dist.ave.cluster

E2
E3
E4
E5
E6
E7



200-H05 200-H05 Unknown
201-C03 201-C03 Unknown
017-H03 100-C05 Unknown
033-E11 009-D10 Unknown
131-B06 131-B06 Unknown
156-A09 156-A09 Unknown
115-B05 115-B05 gi|5441861|dbj|BAA82366.1| (AB029754) chymotrypsinogen 2 [Paralichthys olivaceus]
123-G03 106-D09 Unknown
178-G05 097-H02 gi|7669554|ref|NP_056180.1| AMMECR1 protein [Homo sapiens]
 >gi|14767088|ref|XP_041067.1| AMMECR1 protein [Homo sapiens] >gi|5139482|emb|CAB45546.1| (AJ007014) AMMECR1 protein [Homo sapiens] >gi|6063688|emb|CAB58122.1| (AJ012221) AMMECR1 [Homo sapiens]
029-A10 163-C07 Unknown
011-E02 011-E02 gi|3551195|dbj|BAA32796.1| (AB012309) allograft inflammatory factor-1 [Cyprinus carpio]
105-E09 080-F05 Unknown
192-H09 192-H09 Unknown
190-D05 190-D05 gi|1079235|pir|S52845 ZP3 protein - goldfish >gi|763073|emb|CAA88838.1| (Z48974) ZP3 [Carassius auratus] >gi|777722|gb|AAB41819.1| (L41636) egg membrane protein [Carassius auratus]
082-G06 081-F02 Unknown
047-B06 047-B06 gi|4838546|gb|AAD31035.1| (AF141658) EB1 [Ictalurus punctatus]
199-F06 099-F03 Unknown
178-G04 123-F06 "gi|9368522|emb|CAB98203.1| (AL390079) hypothetical protein, similar to (AF151825) CGI-67 protein [Homo sapiens]"
142-E09 081-B06 Unknown
174-F11 181-E02 gi|15294013|gb|AAK95183.1|AF402809_1 (AF402809) 40S ribosomal protein S2 [Ictalurus punctatus]
097-G01 176-B10 gi|12834045|dbj|BAB22764.1| (AK003399) putative [Mus musculus]
131-F07 131-F07 Unknown
164-C07 176-B08 Unknown
138-E09 084-B10 Unknown
135-A08 105-H06 gi|6665780|gb|AAF23012.1|AF211852_1 (AF211852) GAP-associated phosphoprotein p62 [Danio rerio]
210-C10 210-C10 Unknown
050-H07 050-H07 Unknown
202-F05 202-F05 Unknown
155-G11 155-G11 gi|13399318|ref|NP_080580.1| RIKEN cDNA 0610007P06 gene [Mus musculus]
 >gi|12832191|dbj|BAB22001.1| (AK002306) putative [Mus musculus]
 >gi|13278142|gb|AAH03916.1|AAH03916 (BC003916) RIKEN cDNA 0610007P06 gene [Mus musculus]
130-G07 130-G07 Unknown
191-D04 191-D04 Unknown
119-E08 161-A10 gi|15803966|ref|NP_290002.1| high-affinity branched-chain amino acid transport [Escherichia coli 0157:H7 EDL933] >gi|15833557|ref|NP_312330.1| high-affinity branched-chain amino acid transport protein [Escherichia coli 0157:H7]
 >gi|12518110|gb|AAG58563.1|

007-D04 007-D04 Unknown
 011-A04 135-G06 Unknown
 197-D04 197-D04 Unknown
 138-B08 116-F12 Unknown
 184-E01 162-D11 Unknown
 208-G12 210-D10 Unknown
 208-B04 208-B04 Unknown
 012-H08 012-H08 Unknown
 137-G04 137-G04 Unknown
 142-H10 118-B05 gi|13477315|gb|AAH05132.1|AAH05132 (BC005132) Unknown (protein for
 IMAGE:3836438) [Homo sapiens]
 002-G10 002-G10 Unknown
 209-E10 209-E10 Unknown
 196-E07 196-E07 Unknown
 073-D04 073-D04 Unknown
 053-F08 053-F08 gi|14149669|ref|NP_055908.1| TAK1-binding protein 2 [Homo sapiens]
 >gi|14751665|ref|XP_047667.1| TAK1-binding protein 2 [Homo sapiens]
 >gi|7677466|gb|AAF67176.1|AF241230_1 (AF241230) TAK1-binding protein 2 [Homo sapiens]
 210-A05 210-A05 Unknown
 194-C12 194-C12 Unknown
 090-G01 027-C10 Unknown
 105-A09 105-E08 Unknown
 170-B04 170-B04 Unknown
 181-A07 161-A12 Unknown
 159-G02 159-G02 Unknown
 142-C10 154-G05 Unknown
 189-B02 070-E11 gi|11545516|gb|AAG37886.1| (AF307748) transposase [Tn10 delivery vector
 pHV1249]
 114-E04 107-H08 Unknown
 075-E01 029-A04 Unknown
 068-A11 099-H06 gi|14286256|gb|AAH08924.1|AAH08924 (BC008924) Unknown (protein for
 IMAGE:3678165) [Homo sapiens]
 078-F03 104-H10 Unknown
 038-B06 166-H08 Unknown
 194-B04 194-B04 Unknown
 182-D11 169-E04 Unknown
 075-F12 138-B09 Unknown
 165-E06 107-E04 gi|9909984|emb|CAC04526.1| (AJ293018) rhodopsin [Tetraodon nigroviridis]
 047-A06 047-A06 Unknown
 172-E10 050-B03 gi|1310934|pdb|1ELT| Mol_id: 1; Molecule: Elastase; Chain: Null; Ec:
 3. 4. 21. 36
 189-E10 189-E10 Unknown
 024-A06 063-E02 Unknown
 048-D01 150-D02gi|14784721|ref|XP_041104.1| chromosome 14 open reading frame 4 [Homo sapiens]
 111-C03 053-D07 Unknown
 193-F03 149-C06 Unknown
 005-A03 192-C12 Unknown

112-H01 100-G11 Unknown
 164-B02 164-B02 Unknown
 049-A01 049-A01 gi|15293871|gb|AAK95128.1|AF401556_1 (AF401556) ribosomal protein L5a
 [Ictalurus punctatus]
 127-C01 127-C01 Unknown
 151-A03 145-F02 Unknown
 040-A01 010-H01 Unknown
 004-A11 010-D05 gi|1362732|pir||S56750 single stranded D box binding factor 2 - chicken
 209-H03 078-A08 Unknown
 123-H10 123-H10 Unknown
 207-B08 207-B08 Unknown
 108-H07 108-H07 Unknown
 191-G04 063-D12 Unknown
 137-B07 137-B07 Unknown
 066-F04 060-G02 gi|13359451|dbj|BAB33421.1| (AB049723) putative senescence-associated protein
 [Pisum sativum]
 098-B11 098-B11 Unknown
 086-B03 044-A09 Unknown
 137-H01 137-H01 Unknown
 037-A01 037-A01 Unknown
 202-E03 174-C06 Unknown
 018-C05 168-F07 Unknown
 019-B04 019-B04 Unknown
 002-D01 079-E11 gi|3695368|gb|AAC62774.1| (AF093129) zFY1 [Danio rerio]
 207-G04 207-G04 Unknown
 026-D01 026-D01 Unknown
 209-F10 209-F10 gi|9506491|ref|NP_062269.1| cysteine and histidine-rich protein; cysteine and
 histidine-rich cytoplasmic protein [Mus musculus] >gi|6562693|emb|CAB62575.1| (AJ251516)
 cysteine and histidine-rich protein [Mus musculus]
 195-H07 174-C01 gi|2134201|pir||I51172 transcription factor RcC/EBP-2 - bullfrog
 >gi|478891|gb|AAA52224.1| (U08605) transcription factor RcC/EBP-2 [Rana catesbeiana]
 132-A12 169-C04 Unknown
 104-G03 006-G03 gi|13242160|gb|AAK16580.1| (AF331968) egg envelope protein ZP2 [Danio rerio]
 063-F11 063-F11 gi|12313676|dbj|BAB21081.1| (AP002819) putative calcium-dependent protein
 kinase [Oryza sativa]
 007-G05 102-H07 Unknown
 141-F07 141-F07 Unknown
 141-E06 141-E06 gi|11065938|gb|AAG28398.1|AF192407_1 (AF192407) zona pellucida glycoprotein 3
 [Pimephales promelas]
 034-A12 034-A12 gi|5732459|gb|AAD49113.1|AF095457_1 (AF095457) egg envelope protein ZP3
 [Danio rerio]
 075-F01 076-E09 gi|1110449|dbj|BAA07799.1| (D43697) myosin binding protein C [Gallus gallus]
 207-F04 135-H11 gi|4581737|gb|AAD24751.1|AF109368_1 (AF109368) rhodopsin [Danio rerio]
 >gi|12658429|gb|AAK01136.1|AF331797_1 (AF331797) light receptor rod opsin [Danio rerio]
 190-C04 190-C04 Unknown
 014-H10 014-H10 Unknown
 138-E06 044-D09 Unknown

038-A11 038-A11 Unknown
035-B03 035-B03 Unknown
154-E12 154-E12 Unknown
077-A01 027-B05 Unknown
095-G02 095-G02 Unknown
100-G04 105-C07 Unknown
202-A05 202-A05 Unknown
155-E07 151-H03 Unknown
204-A09 204-A09 Unknown
205-D10 205-D10 Unknown
046-E11 159-C07 Unknown
176-D08 176-D08 "gi|4502939|ref|NP_001845.1| collagen, type XI, alpha 1; Collagen XI, alpha-1 polypeptide [Homo sapiens] >gi|115327|sp|P12107|CA1B_HUMAN COLLAGEN ALPHA 1(XI) CHAIN PRECURSOR >gi|1360670|pir|CGHU1E collagen alpha 1(XI) chain precursor - human >gi|179730|g
210-A02 210-A02 Unknown
001-G07 144-D10 gi|13528693|gb|AAH04544.1|AAH04544 (BC004544) Similar to cysteine and histidine-rich protein [Homo sapiens]
082-F11 082-F11 gi|219620|dbj|BAA00165.1| (D00236) pancreatic elastase 2 precursor [Homo sapiens]
209-A01 135-F03 Unknown
089-H12 089-H12 Unknown
154-D02 154-D02 Unknown
192-B11 200-C08 Unknown
138-F09 138-F09 gi|1698586|gb|AAB37252.1| (U61296) cathepsin L [Oncorhynchus mykiss]
027-F12 056-D07 Unknown
135-E08 138-E01 Unknown
210-G10 210-G10 gi|8096353|dbj|BAA96108.1| (AB043467) transcription factor ScGATA-6 [Schizophyllum commune]
074-G06 074-G06 Unknown
207-A06 207-A06 Unknown
169-E11 100-G07 Unknown
207-H12 195-C08 Unknown
199-C05 199-C05 Unknown
030-B09 030-B09 Unknown
162-F07 162-F07 Unknown
199-E12 199-F07 Unknown
193-D05 162-C10 gi|13385280|ref|NP_080090.1| RIKEN cDNA 1200009K13 gene [Mus musculus] >gi|12836024|dbj|BAB23466.1| (AK004678) putative [Mus musculus]
161-D11 165-C05 gi|2497469|sp|P79703|JUNB_CYPCA TRANSCRIPTION FACTOR JUN-B >gi|1766028|gb|AAB39939.1| (U81506) junB transcription factor [Cyprinus carpio]
023-E05 023-E05 Unknown
210-A11 210-A11 Unknown
122-D01 002-H08 Unknown
112-B12 010-B02 Unknown
206-A03 185-A02 gi|15230813|ref|NP_189155.1| hypothetical protein [Arabidopsis thaliana]
176-E01 165-G04 gi|3183579|sp|P76482|YFBL_ECOLI HYPOTHETICAL 35.9 KDA PROTEIN IN ELAD-NUON INTERGENIC REGION

039-G01 039-G01 gi|12847667|dbj|BAB27661.1| (AK011501) putative [Mus musculus]
142-E07 142-E07 Unknown
143-D12 143-D12 Unknown
213-C06 213-C06 Unknown
052-H12 052-H12 Unknown
187-F06 187-F06 Unknown
213-E11 213-E11 Unknown
154-E11 154-E11 Unknown
088-F07 088-F07 Unknown
056-G11 165-A12 gi|7662324|ref|NP_055736.1| lectomedin-2; KIAA0821 protein [Homo sapiens]
 >gi|15303164|ref|XP_031282.2| lectomedin-2 [Homo sapiens] >gi|4240128|dbj|BAA74844.1|
 (AB020628) KIAA0821 protein [Homo sapiens]
002-H11 002-H11 Unknown
018-C01 137-B03 Unknown
203-H07 203-H07 Unknown
132-F06 132-F06 Unknown
198-G06 164-E04 gi|5509946|dbj|BAA82513.1| (AB029946) p32 subunit of splicing factor SF2
 [Gallus gallus]
137-E03 137-E03 Unknown
100-B07 100-B07 Unknown
057-E01 057-G01 Unknown
032-G07 081-E10 Unknown
110-E01 110-E01 Unknown
156-B06 156-B06 gi|773414|gb|AAB05989.1| (U23751) beta galactosidase [Cloning vector
 pBBR1MCS-2] >gi|833819|gb|AAB06689.1| (U25059) LacZ alpha peptide [Cloning vector pBBR1MCS-3]
 >gi|833823|gb|AAB06692.1| (U25060) LacZ alpha peptide [Cloning vector pBBR1MCS-4] >gi|833827
086-F03 086-F03 Unknown
200-C12 200-C12 Unknown
005-E07 050-F02 gi|15294019|gb|AAK95186.1|AF402812_1 (AF402812) 40S ribosomal protein S4
 [Ictalurus punctatus]
149-G09 149-G09gi|6562845|emb|CAB62553.1| (AJ238854) heterogeneous nuclear ribonucleoprotein;
 type A/B hnRNP p40 [Rattus norvegicus]
046-B05 201-E09 Unknown
012-A01 012-A01 Unknown
063-D05 174-C09 Unknown
068-H11 068-H11 Unknown
161-H12 161-H12 Unknown
199-E10 196-F10 Unknown
065-D05 051-C08 gi|7297227|gb|AAF52492.1| (AE003616) CG4502 gene product [alt 2] [Drosophila
 melanogaster] >gi|7297228|gb|AAF52493.1| (AE003616) CG4502 gene product [alt 1] [Drosophila
 melanogaster]
132-D10 132-D10 gi|6678053|ref|NP_033251.1| small nuclear ribonucleoprotein B [Mus musculus]
 >gi|134038|sp|P27048|RSMB_MOUSE SMALL NUCLEAR RIBONUCLEOPROTEIN ASSOCIATED PROTEIN B (SNRNP-
 B) (SM PROTEIN B) (SM-B) (SMB) >gi|2137780|pir||I53659 Sm-B protein - mouse >gi|200992
203-B11 203-B11 Unknown
171-E10 181-A04 Unknown
060-C08 060-C08 Unknown

018-H07 122-D02 Unknown
 063-E11 063-E11 Unknown
 030-E09 107-G04 Unknown
 133-G11 133-G11 Unknown
 141-H05 141-H05 Unknown
 063-G10 168-C05 Unknown
 104-F01 104-F01 Unknown
 005-G01 082-E08 Unknown
 189-D02 189-D02 Unknown
 206-C12 206-C12 Unknown
 096-B05 028-E08 gi|12848640|dbj|BAB28033.1| (AK012102) putative [Mus musculus]
 019-C08 019-C08 Unknown
 197-B06 197-B06 gi|12643865|sp|Q9TU67|RSMB_ERIEU SMALL NUCLEAR RIBONUCLEOPROTEIN ASSOCIATED
 PROTEIN B' (SNRNP-B') (SM PROTEIN B') (SM-B') (SMB') (SNRNPB')
 >gi|5870111|gb|AAD54481.1|AF134826_1 (AF134826) small nuclear ribonucleoprotein B'
 189-A12 189-A12 Unknown
 005-H09 005-H09 Unknown
 200-B12 200-B12 Unknown
 089-D12 089-D12 Unknown
 171-F03 171-F03 Unknown
 132-A07 132-A07 Unknown
 168-G04 168-G04 Unknown
 191-E01 191-E01 Unknown
 201-A02 201-A02 Unknown
 210-H08 210-H08 Unknown
 102-C10 102-C10 gi|13650899|ref|XP_017654.1| x 009 protein [Homo sapiens]
 111-A07 132-C01 gi|14149623|ref|NP_005907.1| minichromosome maintenance deficient (S.
 cerevisiae) 7 [Homo sapiens] >gi|516760|dbj|BAA05839.1| (D28480) hMCM2 [Homo sapiens]
 >gi|1094423|prf||2106167A nuclear protein MCM2 [Homo sapiens]
 090-C11 197-E08 Unknown
 107-A05 148-A04 Unknown
 052-D12 052-D12 Unknown
 209-F09 209-F09 Unknown
 005-E09 005-E09 Unknown
 050-E10 050-E10 gi|12856945|dbj|BAB30839.1| (AK017614) putative [Mus musculus]
 096-H11 163-G11 Unknown
 109-B12 109-B12 gi|10242373|ref|NP_032594.1| mini chromosome maintenance deficient 7 (S.
 cerevisiae) [Mus musculus] >gi|2497827|sp|Q61881|MCM7_MOUSE DNA REPLICATION LICENSING FACTOR
 MCM7 (CDC47 HOMOLOG) >gi|2137202|pir||JC4580 replication licensing factor MCM7 - mouse >g
 144-D01 144-D01 Unknown
 177-F08 177-F08 Unknown
 070-B12 163-A05 gi|14733129|ref|XP_029071.1| similar to hypothetical protein MGC2519 (H.
 sapiens) [Homo sapiens]
 104-F07 104-F07 Unknown
 083-E08 181-D04 Unknown
 143-A12 143-A12 Unknown

047-F03 001-G02 gi|13386008|ref|NP_080791.1| RIKEN cDNA 2810417H13 gene [Mus musculus]
>gi|12850259|dbj|BAB28650.1| (AK013105) putative [Mus musculus]
143-E08 143-E08 Unknown
196-F04 159-H08 Unknown
030-F10 058-D01 gi|15929276|gb|AAH15081.1|AAH15081 (BC015081) Similar to protein tyrosine
kinase 9 [Mus musculus]
155-E01 079-H03 Unknown
078-H12 008-B01 Unknown
195-B03 195-B03 Unknown
205-A09 205-A09 Unknown
183-F06 160-H01 Unknown
202-H09 202-H09 Unknown
189-H06 188-G06 gi|5732457|gb|AAD49112.1|AF095456_1 (AF095456) egg envelope protein ZP2
[Danio rerio]
050-A04 157-E08 Unknown
107-A08 081-D12 gi|15230780|ref|NP_187330.1| hypothetical protein [Arabidopsis thaliana]
>gi|7549639|gb|AAF63824.1| (AC023912) hypothetical protein [Arabidopsis thaliana]
149-D09 147-E05 gi|12848186|dbj|BAB27861.1| (AK011820) putative [Mus musculus]
096-A08 150-D04 gi|5059077|gb|AAD38906.1|AF128809_1 (AF128809) ZPC domain containing protein
1 [Oryzias latipes]
193-E06 181-F03 gi|8698675|gb|AAF78471.1|AF180888_1 (AF180888) parvalbumin [Danio rerio]
048-D02 026-B02 Unknown
001-H05 001-H05 Unknown
204-D08 204-D08 Unknown
093-E11 014-G02 Unknown
191-D01 191-D01 Unknown
151-E03 099-D08 gi|13400109|gb|AAK21974.1| (U77931) rRNA promoter binding protein [Rattus
norvegicus]
056-B02 156-F06 gi|13936818|gb|AAK49950.1|AF339838_1 (AF339838) ets variant gene 6 protein
[Danio rerio]
109-B06 109-B06 Unknown
210-C05 210-C05 Unknown
190-D09 190-D09 Unknown