>**AF022224.1** Homo sapiens Bcl-2-binding protein (BAG-1) mRNA, complete cds.

ACGCCGCGCTCAGCTTCCATCGCTGGGCGGTCAACAAGTGCGGGCCTGGCTCAGCGCGGG

GGGGCGCGGAGACCGCGAGGCGACCGGGAGCGGCTGGGTTCCCGGCTGCGCGCCCTTCGG

CCAGGCCGGGAGCCGCGCCAGTCGGAGCCCCCGGCCCAGCGTGGTCCGCCTCCCTCTCGG

CGTCCACCTGCCCGGAGTACTGCCAGCGGGCATGACCGACCCACCAGGGGCGCCGCCGCC

GGCGCTCGCAGGCCGCGGATGAAGAAGAAAACCCGGCGCCGCTCGACCCGGAGCGAGGAG

TTGACCCGGAGCGAGGAGTTGACCCTGAGTGAGGAAGCGACCTGGAGTGAAGAGGCGACC

CAGAGTGAGGAGGCGACCCAGGGCGAAGAGATGAATCGGAGCCAGGAGGTGACCCGGGAC

GAGGAGTCGACCCGGAGCGAGGAGGTGACCAGGGAGGAAATGGCGGCAGCTGGGCTCACC

GTGACTGTCACCCACAGCAATGAGAAGCACGACCTTCATGTTACCTCCCAGCAGGGCAGC

AGTGAACCAGTTGTCCAAGACCTGGCCCAGGTTGTTGAAGAGGTCATAGGGGTTCCACAG

TCTTTTCAGAAACTCATATTTAAGGGAAAATCTCTGAAGGAAATGGAAACACCGTTGTCA

GCACTTGGAATACAAGATGGTTGCCGGGTCATGTTAATTGGGAAAAAGAACAGTCCACAG

GAAGAGGTTGAACTAAAGAAGTTGAAACATTTGGAGAAGTCTGTGGAGAAGATAGCTGAC

CAGCTGGAAGAGTTGAATAAAGAGCTTACTGGAATCCAGCAGGGTTTTCTGCCCAAGGAT

TTGCAAGCTGAAGCTCTCTGCAAACTTGATAGGAGAGTAAAAGCCACAATAGAGCAGTTT

ATGAAGATCTTGGAGGAGATTGACACACTGATCCTGCCAGAAAATTTCAAAGACAGTAGA

TTGAAAAGGAAAGGCTTGGTAAAAAAGGTTCAGGCATTCCTAGCCGAGTGTGACACAGTG

GAGCAGAACATCTGCCAGGAGACTGAGCGGCTGCAGTCTACAAACTTTGCCCTGGCCGAG

TGAGGTGTAGCAGAAAAAGGCTGTGCTGCCCTGAAGAATGGCGCCACCAGCTCTGCCGTC

TCTGGATCGGAATTTACCTGATTTCTTCAGGGCTGCTGGGGGCAACTGGCCATTTGCCAA

TTTTCCTACTCTCACACTGGTTCTCAATGAAAAATAGTGTCTTTGTGATTTGAGTAAAGC

TCCTATTCTGTTTTTCACAAAAAAAAAAAAA

>**U46917.1** Human Bcl-2 associating athanogene-1 protein (hBAG-1) mRNA, complete cds.

TGGGCGGTCAACAAGTGCGGGCCTGGCTCAGCGCGGGGGGGCGCGGAGACCGCGAGGCGACCGGGAGCGGCTGGGTTCCCGGCTGCCCCCCCTTCGCCCAGCCCGGGAGCCGCCCCAGTCGGAGCCTCCGGCCCAGCGTGGTCCGCCTCCCTCTCGGCGTCCACCTGCCCGGAGTACTGCCAGCGGGCATGACCGACCCACCAGGGGCGCCGCCGCCGGCGCTCGCAGGCCGCGGATGAAGAAGAAAACCCGGCGCTTCTCGACCCGGAGCAAGGAGTTGACCCGGAGCAAGGAGTTGACCCTGAGTGAGGAAGCGACCTGGAGTGAAGAGGCGACCCAGAGTGAGGAGGCGACCCAGGGCGAAGAGATG

>**Z35491.1** H.sapiens mRNA for novel glucocorticoid receptor-associated protein

TGGGCGGTCAACAAGTGCGGGCCTGGCTCAGCGCGGGGGGGCGCGGAGACCGCGAGGCGACCGGGAGCGGCTGGGTTCCCGGCTGCGCGCCCTTCGGCCAGGCCGGGAGCCGCGCCAGTCGGAGCCCCCGGCCCAGCGTGGTCCGCCTCCCTCTCGGCGTCCACCTGCCCGGAGTACTGCCAGCGGGCATGACCGACCCACCAGGGGCGCCGCCGCCGGCGCTCGCAGGCCGCGGATGAAGAAGAAAACCCGGCGCCGCTCGACCCGGAGCGAGGAGTTGACCCGGAGCGAGGAGTTGACCCTGAGTGAGGAAGCGACCTGGAGTGAAGAGGCGACCCAGAGTGAGGAGGCGACCCAGGGCGAAGAGATG

>**AF116273.1** Homo sapiens Bag1 protein variant mRNA, complete cds.

TCAACAAGTGCGGGCCTGGCTCAGCGCGGGGGGGCGCGGAGACCGCGAGGCGACCGGGAGCGGCTGGGTTCCCGGCTGCGCGCCCTTCGGCCAGGCCGGGAGCCGCGCCAGTCGGAGCCCCCGGCCCAGCGTGGTCCGCCTCCCTCTCGGCGTCCACCTGCCCGGAGTACTGCCAGCGGGCATGACCGACCCACCAGGGGCGCCGCCGCCGGCGCTCGCAGGCCGCGGATGAAGAAGAAAACCCGGCGCCGCTCGACCCGGAGCGAGGAGTTGACCCGGAGCGAGGAGTTGACCCTGAGTGAGGAAGCGACCTGGAGTGAAGAGGCGACCCAGAGTGAGGAGGCGACCCAGGGCGAAGAGATG

>**AF293339.1** - Homo sapiens ornithine decarboxylase antizyme 4 mRNA, complete cds.

TGATGTCCCTCACCCACCCCTGAAGATCCCAGGTGGGCGAGGGGATAGCCAGAGGGATC

>**AC004152.1**/16641-16699 - Homo sapiens chromosome 19, fosmid 37308, complete sequence.

TGATGCCCCTCACCCACCCCTGAAGATCCCAGGTGGGCGAGGGAATAGTCAGAGGGATC

>**AF242520.1**/225-280 - Homo sapiens ornithine decarboxylase antizyme silent variant sequence.

TGATGCCCCTCACCCACTGTCGAAGATCCCCGGTGGGCGAGGGGGCGGCAGGGATC

> **M74088.1** - Human APC gene mRNA, complete cds.

AGTCTTCCTTTAACTGAAAATTTTTCCTTACAAACAGATATGACCAGAAGGCA

> **M73548.1** - Human polyposis locus (DP2.5 gene) mRNA, complete cds.

AGTCTTCCTTTAACTGAAAATTTTTCCTTACAAACAGATTTGACCAGAAGGCA

>**X04714.1**/1-127 Human mRNA for apolipoprotein B-100 (apoB-100)

ATTCCCACCGGGACCTGCGGGGCTGAGTGCCCTTCTCGGTTGCTGCCGCTGAGGAGCCCGCCCAGCCAGCCAGGGCCGCGAGGCCGAGGCCAGGCCGCAGCCCAGGAGCCGCCCCACCGCAGCTGGC

>**X16152.1**/899-1020 Human apoB gene 5' regulatory region (apolipoprotein B)

ATTCCCACCGGGACCTGCGGGGCTGAGTGCCCTTCTCGGTTGCTGCCGCTGAGGAGCCCGCCCAGCCAGCCAGGGCCGCGAGGCCGAGGCCAGGCCGCAGCCCAGGAGCCGCCCCACCGCAG

>**AJ331299.1**/203-76 Homo sapiens genomic sequence surrounding NotI site, clone NL4-AK2RS.

ATTCCCCCCGATAGATACGGGGTTTAGTGCCCTTATCGGTTCCGGCCGATCAGCAGACCGGGCTTCCAGACAGGGCCGGGTGGCAGAGGCCAGGCCGCACGCCCTGGAGCCGCGCCACCGCAGCTGGT

>**X78947.1**/1179-1258 H.sapiens mRNA for connective tissue growth factor

ACGGAGACATGGCATGAAGCCAGAGAGTGAGAGACATTAACTCATTAGACTGGAACTTGAACTGATTCACATCTCATTTT

>**X03655.1**/931-1023 Human mRNA for granulocyte colony-stimulating factor (G-CSF) (pBRV-2)

CTGAGGGTCCCCACCTGGGACCCTTGAGAGTATCAGGTCTCCCACGTGGGAGACAAGAAATCCCTGTTTAATATTTAAACAGCAGTGTTCCCC

>GL000250.2/3160362-3160579 Homo sapiens chromosome 6 genomic contig, GRCh38 reference assembly alternate locus group ALT\_REF\_LOCI\_1.

AAAACGGCCAGCCTGAGGAGCTGCTGCGAGGGTCCGCTTCGTCTTTCGAGAGTGACTCCCGCGGTCCCAAGGCTTTCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGTGTTGAGTTTCCGGCGTTCCGAAGGACTGAGCTCTTGTCGCGGATCCCGTCCGCCGTTTCCAGCCCCCAGTCTCAGAGCGGAGCCCACAGAGCAGGGCACCGGCATGG

>CM000668.2/31815541-31815760 Homo sapiens chromosome 6, GRCh38 reference primary assembly.

ATAACGGCTAGCCTGAGGAGCTGCTGCGACAGTCCACTACCTTTTTCGAGAGTGACTCCCGTTGTCCCAAGGCTTCCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGCGTCGAGTTTCCGGCGTCCGGAAGGACCGAGCTCTTCTCGCGGATCCAGTGTTCCGTTTCCAGCCCCCAATCTCAGAGCGGAGCCGACAGAGAGCAGGGAACCGGCATGG

>BC057397.1/1-196 Homo sapiens heat shock 70kDa protein 1B, mRNA (cDNA clone MGC:60385 IMAGE:6188453), complete cds.

GCTGCGAGGGTCCGTTTCGTCTTTCGAGAGTGACTCCCGCGGTCCCAAGGCTTTCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGTGTTGAGTTTCCGGCGTTCCGAAGGACTGAGCTCTTGTCGCGGATCCCGTCCGCCGTTTCCAGCCCCCAGTCTCAGAGCGGAGCCCACAGAGCAGGGCACCGGCATGG

>M11717.1/274-492 Human heat shock protein (hsp 70) gene, complete cds.

ATAACGGCTAGCCTGAGGAGCTGCTGCGACAGTCCACTACCTTTTTCGAGAGTGACTCCCGTTGTCCCAAGGCTTCCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGCGTCGAGTTTCCGGCGTCCGGAAGGACCGAGCTCTTCTCGCGGATCCAGTGTTCCGTTTCCAGCCCCCAATCTCAGAGCCGAGCCGACAGAGAGCAGGGAACCGCATGG

>X04676.1/269-487 Human hsp 70 gene 5' region for 70 kDa heat shock protein

ATAACGGCTAGCCTGAGGAGCTGCTGCGACAGTCCACTACCTTTTTCGAGAGTGACTCCCGTTGTCCCAAGGCTTCCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGCGTCGAGTTTCCGGCGTCCGGAAGGACCGAGCTCTTCTCGCGGATCCAGTGTTCCGTTTCCAGCCCCCAATCTCAGAGCGGAGCCGACAGAGAGCAGGGAACCGCATGG

>AB018045.1/2322-2530 Homo sapiens HSP70-1 gene for heat shock protein 72, spliced variant, partial cds.

ATAACGGCTAGCCTGAGGAGCTGCTGCGACAGTCCACTACCTTTTCGAGAGTGACTCCCGTTGTCCCAAGGCTTCCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGCGTCGAGTTTCCGGCGTCCGGAAGGACCGAGCTCTTCTCGCGGATCCAGTGTTCCGTTTCCAGCCCCCAATCTCAGCGGACACCGAGCGGCTCATCGGGG

>AL662834.8/79426-79645 Human DNA sequence from clone CH502-40G17 on chromosome 6

ATAACGGCTAGCCTGAGGAGCTGCTGCGACAGTCCACTACCTTTTTCGAGAGTGACTCCCGTTGTCCCAAGGCTTCCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGCGTCGAGTTTCCGGCGTCCGGAAGGACCGAGCTCTTCTCGCGGATCCAGTGTTCCGTTTCCAGCCCCCAATCTCAGAGCCGAGCCGACAGAGAGCAGGGAACCGGCATGG

>BC063507.1/1-202 Homo sapiens heat shock 70kDa protein 1B, mRNA (cDNA clone MGC:74463 IMAGE:4153196), complete cds.

GGAGCTGCTGCGAGGGTCCGCTTCGTCTTTCGAGAGTGACTCCCGCGGTCCCAAGGCTTTCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGTGTTGAGTTTCCGGCGTTCCGAAGGACTGAGCTCTTGTCGCGGATCCCGTCCGCCGTTTCCAGCCCCCAGTCTCAGAGCGGAGCCCACAGAGCAGGGCACCGGCATGG

>S52686.1/274-482 HLA class III polymorphic region: HSP70-1=heat shock protein 70 {5' region} [human, PGF, WT49, WT51, Genomic, 488 nt].

ATAACGGCTAGCCTGAGGAGCTGCTGCGACAGTCCACTACCTTTTTCGAGAGTGACTCCCGTTGTCCCAAGGCTTCCCAGAGCGAACCTGTGCGGCTGCAGGCACCGGCGCGTCGAGTTYCCGGCGTCCGGAAGGACCGAGCTCTTCTCGCGGATCCAGTGTTCCGTTTCCAGCCCCCAATCTCAGAGCCGAGCCGACAGAGAGCAGGG

>**X96401.1**/13-215 H.sapiens mRNA for ROX protein

TTATATTTTGCAAATATTTTGAGAGACATTGATTTTTCTCCCCGTGCTCCCCCGTTCTTCCCTGCGGAGTGCGCTGCGCCGCCCAGCCCTGTCGCCCCCCGGAGGTGATCCCTCCCTCCTGCCTGCCCGCCAGCCTGACCTGTGCCCGGCTCGCGGGCCGCAGCCTCGGCCCCGGCGCGCCCCCGGCAGCTCTCGGCGCGATG

**>AC010145.10/67113-67436 Homo sapiens BAC clone RP11-355H10 from 2, complete sequence.**

CACAAAAGGAGGGCGGGAGGGAGGGAGCGAGAGGCACAACTTCCTCCACCTTCGGGAGCAGTGGGCAGAGTGGGGGGCTTGGAGGGAAGATTGGGGAACCTGGTTAGAGGGGGCGCCCATTGCCTATCCCCTCGGTCTGCCCCGTTTGCCCACCCTCTCCGGTGTGTCTGTCGGTTGCAGTGTTGGAGGTCGGCGCCGGCCCCCGCCTTCCGCGCCCCCCACGGGAAGGAAGCACCCCCGGTATTAAAACGAACGGGGCGGAAAGAAGCCCTCAGTCGCCGGCCGGGAGGCGAGCCGATGCCGAGCTGCTCCACGTCCACCATG

>**AF320053.1/5-324 Homo sapiens N-MYC mRNA, complete cds.**

GTCTGGACGCGCTGGGTGGATGCGGGGGGCTCCTGGGAACTGTGTTGGAGCCGAGCAAGCGCTAGCCAGGCGCAAGCGCGCACAGACTGTAGCCATCCGAGGACACCCCCGCCCCCCCGGCCCACCCGGAGACACCCGCGCAGAATCGCCTCCGGATCCCCTGCAGTCGGCGGGAGTGTTGGAGGTCGGCGCCGGCCCCCGCCTTCCGCGCCCCCCACGGGAAGGAAGCACCCCCGGTATTAAAACGAACGGGGCGGAAAGAAGCCCTCAGTCGCCGGCCGGGAGGCGAGCCGATGCCGAGCTGCTCCACGTCCACCATG

**>CM000664.2/15940568-15940760 Homo sapiens chromosome 2, GRCh38 reference primary assembly.**

GTCTGGACGCGCTGGGTGGATGCGGGGGGCTCCTGGGAACTGTGTTGGAGCCGAGCAAGCGCTAGCCAGGCGCAAGCGCGCACAGACTGTAGCCATCCGAGGACACCCCCGCCCCCCCGGCCCACCCGGAGACACCCGCGCAGAATCGCCTCCGGATCCCCTGCAGTCGGCGGGAGGTAAGGAGCAGGGCTTG

>AB005590.1/2427-2485 Homo sapiens p27kip1 gene, 5' upstream region and partial cds.

CCACCTTAAGGCCGCGCTCGCCAGCCTCGGCGGGGCGGCTCCCGCCGCCGCAACCAATG

>CM000663.2/110603660-110603547 Homo sapiens chromosome 1, GRCh38 reference primary assembly.

GTAGGCTATGGAGACATGGTTCCGACTACCATTGGGGGAAAGATAGTGGGTTCCCTATGTGCGATTGCAGGTGTGTTAACTATTGCCTTACCGGTCCCTGTCATTGTGTCCAAT

>CM000674.2/5045588-5045701 Homo sapiens chromosome 12, GRCh38 reference primary assembly.

GTGGGCTACGGGGACATGAGGCCCATCACTGTTGGGGGCAAGATCGTGGGCTCGCTGTGTGCCATCGCCGGGGTCCTCACCATTGCCCTGCCTGTGCCCGTCATCGTCTCCAAC

>CM000670.2/72936499-72936612 Homo sapiens chromosome 8, GRCh38 reference primary assembly.

GTTGGCTATGGTGACATTTACCCTAAAACATTACTAGGGAAAATTGTGGGAGGTCTGTGCTGTATTGCTGGGGTTCTGGTTATTGCCCTTCCTATCCCAATTATTGTGAACAAT

>CM000681.2/49070359-49070246 Homo sapiens chromosome 19, GRCh38 reference primary assembly.

GTTGGCTATGGAGACATGGCACCCGTCACTGTGGGTGGCAAGATAGTGGGCTCTCTGTGTGCCATTGCGGGCGTGCTGACTATTTCCCTGCCAGTGCCCGTCATTGTCTCCAAT

>CM000674.2/75050693-75050580 Homo sapiens chromosome 12, GRCh38 reference primary assembly.

CTGGGTTATGGGGATATGTACCCCCAAACATGGTCAGGCATGCTGGTGGGAGCCCTGTGTGCTCTGGCTGGAGTGCTGACAATAGCCATGCCAGTGCCTGTCATTGTCAATAAT

>CM000663.2/111787111-111786998 Homo sapiens chromosome 1, GRCh38 reference primary assembly.

CTCAGATACGGAGACATGGTGCCTAAGACGATTGCAGGGAAGATCTTCGGCTCCATCTGCTCCTTGAGTGGCGTCCTGGTCATTGCCCTGCCAGTCCCTGTGATTGTTTCCAAC

>CM000685.2/48967112-48966998 Homo sapiens chromosome X, GRCh38 reference primary assembly.

CTCCAGCTACGGAGACATGGTGCCCAGCACCATTGCTGGCAAGATTTTCGGGTCCATCTGCTCACTCAGTGGCGTCTTGGTCATTGCCCTGCCTGTGCCAGTCATTGTGTCCAAC

**>CM000682.2/49374428-49374315 Homo sapiens chromosome 20, GRCh38 reference primary assembly.**

GTTGGGTATGGAGACATCTACCCCAAGACTCTCCTGGGGAAAATTGTTGGGGGACTCTGCTGCATTGCAGGAGTCCTGGTGATTGCTCTTCCCATCCCCATCATCGTCAATAAC

>CM000674.2/4912495-4912608 Homo sapiens chromosome 12, GRCh38 reference primary assembly.

GTAGGATACGGTGACATGTACCCTGTGACAATTGGAGGCAAGATCGTGGGCTCCTTGTGTGCCATCGCTGGTGTGCTAACAATTGCCCTGCCCGTACCTGTCATTGTGTCCAAT

**>U96110.1/1273-1386 Homo sapiens cyclic GMP gated potassium channel (Kcn1) gene, complete cds.**

GTAGGCTATGGGGACATGTGCCCGACCACCCCAGGGGGGAAGATTGTGGGCACTCTGTGTGCCATTGCAGGGGTCCTCACCATTGCCCTCCCTGTGCCTGTCATTGTCTCCAAC

>BX537638.1/3883-3996 Homo sapiens mRNA; cDNA DKFZp686F1444 (from clone DKFZp686F1444)

CTGGGCTACGGAGACATGTACCCCAAGACGTGGTCAGGCATGCTGGTAGGGGCACTGTGTGCACTGGCTGGCGTGCTCACCATCGCCATGCCGGTGCCTGTCATCGTCAACAAC

**>CM000681.2/50323443-50323330 Homo sapiens chromosome 19, GRCh38 reference primary assembly.**

CTGGGCTATGGAGACATGTACCCCAAGACGTGGTCGGGGATGCTGGTCGGGGCGCTGTGTGCCCTGGCGGGGGTGCTGACCATCGCCATGCCTGTGCCCGTCATTGTCAACAAC

>AF205856.1/1102-1215 Homo sapiens potassium ionic channel Kv4.3 short isoform mRNA, complete cds.

CTGGGATACGGAGACATGGTGCCTAAGACGATTGCAGGGAAGATCTTCGGCTCCATCTGCTCCTTGAGTGGCGTCCTGGTCATTGCCCTGCCAGTCCCTGTGATTGTTTCCAAC

**>AF166008.1/340-453 Homo sapiens voltage-gated potassium channel Kv4.2 (KCND2) gene, exons 2 through** 6; and complete cds.

CTCAGGTATGGTGACATGGTGCCAAAAACCATAGCAGGGAAGATTTTTGGTTCTATCTGTTCGCTGAGTGGGGTCTTGGTCATTGCTCTACCTGTTCCGGTGATTGTATCCAAC

>AF048712.1/1102-1215 Homo sapiens Kv4.3 potassium channel short splice variant (Kv4.3) mRNA, complete cds.

CTGGGGTACGGAGACATGGTGCTTAAGACGATTGCAGGGAAGATCTTCGGCTCCATCTGCTCCTTGAGTGGCGTCCTGGTCATTGCCCTGCCAGTCCCTGTGATTGTTTCCAAC

>M38217.1/1195-1308 Homo sapiens voltage-gated potassium channel (HGK5) gene, complete cds.

GTGGGTTACGGCGATATGCACCCAGTGACCATAGGGGGCAAGATTGTGGGATCTCTCTGTGCCATCGCCGGTGTCTTGACCATCGCATTGCCAGTTCCCGTGATTGTTTCCAAC

>AF166003.1/1167-1280 Homo sapiens voltage-gated potassium channel Kv4.1 (KCND1) mRNA, complete cds.

CTTGGCTACGGAGACATGGTGCCCAGCACCATTGCTGGCAAGATTTTCGGGTCCATCTGCTCACTCAGTGGCGTCTTGGTCATTGCCCTGCCTGTGCCAGTCATTGTGTCCAAC

>M96747.1/472-585 Human KCNC1 gene, partial cds.

CTGGGCTATGGAGACATGTACCCGCAGACGTGGTCCGGCATGCTGGTGGGGGCTCTGTGTGCGCTGGCGGGCGTGCTCACCATCGCCATGCCCGTGCCCGTCATCGTGAACAAT

>M55514.1/2727-2840 Human potassium channel (HPCN2) mRNA, complete cds.

GTGGGCTATGGGGACATGAAGCCCATCACTGTAGGGGGCAAGATTGTCGGGGTCCTGTGTGCCATTGCGGGTGTCTTAACCATTGCTTTGCCAGTGCCAGTGATTGTCTCTAAC

>L02751.1/1573-1686 Human potassium channel mRNA, complete cds.

GTGGGCTATGGGGACATGAAGCCCATCACTGTAGGGGGCAAGATTGTCGGGTCCCTGTGTGCCATTGCGGGTGTCTTAACCATTGCTTTGCCAGTGCCAGTGATTGTCTCTAAC

>X17622.1/2129-2242 Human HBK2 mRNA for potassium channel protein

GTAGGTTACGGGGACATGTACCCCATGACTGTGGGGGGAAAGATCGTGGGCTCGCTGTGTGCCATCGCTGGGGTCCTCACCATTGCCCTGCCTGTGCCCGTCATCGTCTCCAAC

>M55515.1/1302-1415 Human potassium channel protein (HPCN3) gene, complete cds.

GTGGGTTACGGCGATATGCACCCAGTGACCATAGGGGGGAAGATTGTGGGATCTCTCTGTGCCATCGCCGGTGTCTTGTCCATCGCATTGCCAGTTCCCGTGATTGTTTCCAAC

>CM000676.2/98055276-98055236 Homo sapiens chromosome 14, GRCh38 reference primary assembly.

CCAAGATGTGGAGGCTGGGGTCAGCCCTTGGTGGAGGTTGC

>S80743.1/84-123 Homo sapiens prion protein (PRNP) gene, partial cds.

CCATGGTGGTGGCTGGGGACAGCCTCATGGTGGTGGCTGG

>S80743.1/33-75 Homo sapiens prion protein (PRNP) gene, partial cds.

TCAGGGCGGTGGTGGCTGGGGGCAGCCTCATGGTGGTGGCTGG

**>U29185.1/25677-25716 Homo sapiens prion protein (PrP) gene, complete cds.**

TCATGGTGGTGGCTGGGGGCAGCCCCATGGTGGTGGCTGG

>S80539.1/54-93 PRNP=PrP amyloid [human, Genomic Mutant, 291 nt].

TCATGGCGGTGGCTGGGGGCAGCCCCATGGTGGTGGCTGG

>U34046.1/345-511 Human transcription factor PU.1 (Spi-1) gene, promoter region and partial cds.

CTCACCCAGGGCTCCTGTAGCTCAGGGGGCAGGCCTGAGCCCTGCACCCGCCCCACGACCGTCCAGCCCCTGACGGGCACCCCATCCTGAGGGGCTCTGCATTGGCCCCCACCGAGGCAGGGGATCTGACCGACTCGGAGCCCGGCTGGATGTTACAGGCGTGCAAA

>CM000673.2/47378503-47378336 Homo sapiens chromosome 11, GRCh38 reference primary assembly.

CTCACCCAGGGCTCCTGTAGCTCAGGGGGCAGGCCTGAGCCCTGCACCCGCCCCACGACCGTCCAGCCCCTGACGGGGCACCCCATCCTGAGGGGCTCTGCATTGGCCCCCACCGAGGCAGGGGATCTGACCGACTCGGAGCCCGGCTGGATGTTACAGGCGTGCAAA

>AC090582.9/66882-66715 Homo sapiens chromosome 11, clone RP11-125F14, complete sequence.

CTCACCCAGGGCTCCTGTAGCTCAAGGGGCAGGCCTGAGCCCTGCACCCGCCCCACGACCGTCCAGCCCCTGACGGGGCACCCCATCCTGAGGGGCTCTGCATTGGCCCCCACCGAGGCAGGGGATCTGACCGACTCGGAGCCCGGCTGGATGTTACAGGCGTGCAAA

**>BC031835.1/57-409 Homo sapiens neurotrophic tyrosine kinase, receptor, type 2, mRNA (cDNA clone MGC:24881 IMAGE:4941763), complete cds.**

CCCCCATTCGCATCTAACAAGGAATCTGCGCCCCAGAGAGTCCCGGGAGCGCCGCCGGTCGGTGCCCGGCGCGCCGGGCCATGCAGCGACGGCCGCCGCGGAGCTCCGAGCAGCGGTAGCGCCCCCCTGTAAAGCGGTTCGCTATGCCGGGGCCACTGTGAACCCTGCCGCCTGCCGGAACACTCTTCGCTCCGGACCAGCTCAGCCTCTGATAAGCTGGACTCGGCACGCCCGCAACAAGCACCGAGGAGTTAAGAGAGCCGCAAGCGCAGGGAAGGCCTCCCGGCACGGGTGGGGGAAAGCGGCCGGTGCAGCGCGGGGACAGGCACTCGGGCTGGCACTGGCTGCTAGGG

**>U12140.1/1-351 Human tyrosine kinase receptor p145TRK-B (TRK-B) mRNA, complete cds.**

CCCCCATTCGCATCTAACAAGGAATCTGCGCCCCAGAGAGTCCCGGACGCCGCCGGTCGGTGCCCGGCGCGCCGGGCCATGCAGCGACGGCCGCCGCGGAGCTCCGAGCAGCGGTAGCGCCCCCCTGTAAAGCGGTTCGCTATGCCGGGACCACTGTGAACCCTGCCGCCTGCCGGAACACTCTTCGCTCCGGACCAGCTCAGCCTCTGATAAGCTGGACTCGGCACGCCCGCAACAAGCACCGAGGAGTTAAGAGAGCCGCAAGCGCAGGGAAGGCCTCCCCGCACGGGTGGGGGAAAGCGGCCGGTGCAGCGCGGGGACAGGCACTCGGGCTGGCACTGGCTGCTAGGG

**>AF410902.1/3685-4037 Homo sapiens neurotrophin receptor tyrosine kinase type 2 (NTRK2) gene, promoter region and partial cds; alternatively spliced.**

CCCCCATTCGCATCTAACAAGGAATCTGCGCCCCAGAGAGTCCCGGGAGCGCCGCCGGTCGGTGCCCGGCGCGCCGGGCCATGCAGCGACGGCCGCCGCGGAGCTCCGAGCAGCGGTAGCGCCCCCCTGTAAAGCGGTTCGCTATGCCGGGGCCACTGTGAACCCTGCCGCCTGCCGGAACACTCTTCGCTCCGGACCAGCTCAGCCTCTGATAAGCTGGACTCGGCACGCCCGCAACAAGCACCGAGGAGTTAAGAGAGCCGCAAGCGCAGGGAAGGCCTCCCCGCACGGGTGGGGGAAAGCGGCCGGTGCAGCGCGGGGACAGGCACTCGGGCTGGCACTGGCTGCTAGGG

>BC000405.2/1511-1584 Homo sapiens small nuclear ribonucleoprotein polypeptide A, mRNA (cDNA clone MGC:8567 IMAGE:2822987), complete cds.

CCACACAGCATTGTACCCAGAGTCTGTCCCCAGACATTGCACCTGGCGCTGTTAGGCCGGAATTAAAGTGGCTT

>CM000668.2/126602298-126602234 Homo sapiens chromosome 6, GRCh38 reference primary assembly.

ACTACATCTTAAAGAAACAGCCTTCAAATGCCCCTCTACAGCTTTTCAGTAGCATAAGATAAATT

>CM000672.2/17237325-17237389 Homo sapiens chromosome 10, GRCh38 reference primary assembly.

TCCATATCTTAAAGAAACAGCTTTCAAGTGCCTTTCTGCAGTTTTTCAGGAGCGCAAGATAGATT

>M18895.1/303-367 Homo sapiens vimentin (VIM) gene, exon 9 and partial cds.

TCCATATCTTAAAGAAACAGCTTTCAAGTGCCTTTCTGCAGTTTTTCAGGAGCGCAAGGAATTAA

>CM000673.2/30012935-30012676 Homo sapiens chromosome 11, GRCh38 reference primary assembly.

TAGTCTTGAGAGTGCCAGGCTATTTATCTCGACCAGCCAAGCTCTGGAGAGCAATGTTGAATCCCTGAGAAGAGAGAGCATGGGGCGTGCTGATTTAAAAACAGAAAATGCAAAGTTGGACTGAAAATATCCTTAGTCTTCCAAGCAATCTGCTTAAGGGTTCCAAACTTACCTTAATTTGGTGAGAAAAGAAGCTGCCCTATTTTTCTTTCTTCTTCTTCTACAACTGGAACCAGCCATTTCCGAAAACCACCACCATG

>M55514.1/896-1157 Human potassium channel (HPCN2) mRNA, complete cds.

TAGTCTTGAGAGTGCCAGGCTATTTATCTCGACCAGCCAAGCTCTGGAGAGCAATGTTGAATCCCTGAGAAGAGAGAGGCATGGGGCGTGCTGATTTAAAAACAGAAAATGCAAAGTTGGAGCTGAAAATATCCTTAGTCTTCCAAGCAATCTGCTTAAGGGTTCCAAACTTACCTTAATTTGGTGAGAAAAGAAGCTGCCCTATTTTTCTTTCTTCTTCTTCTACAACTGGAACCAGCCATTTCCGAAAACCACCACCATG