

#	Accession	Targeted Region	Target Sequence	Tm_CP	Tm_RP	Gene	PN(CP;RP)
1	NM_001161 857.1	1282-1382	AGGTCACGTCTGAGACGGACACCAGGTATTTTGATGAGGAGTTC ACAGCCCAGATGATCACCATTACGCCACCTGACCAAGACGACGG CATGGAGGGGGA	86	86	AKT1	353407;253 407
2	AY881028. 1	110-210	CCATAACCAGTCAGAGGCAGTACACTCTAAGAATTGAGTTATTG GACTGGGAAGGAAACCGAGCCTATTCACAATACGACAGATTCCA CATAGGAAATGA	82	83	ANGPT1	353424;253 424
3	AY881029. 1	149-249	AACACTCCCTTTCTACAAACAAATTGGAAAAACAGATTTTGGATC AGACCAGTGAAATAAGCAAAGTCAAGATAAGAACAGCTTCCTG GAAAAGAAAGT	78	84	ANGPT2	353410;253 410
4	EE789237. 1	391-491	GTGAAGAACATGTCACCTTGAAGTCTGACTCAAACTCGAAAGTCTC CTTGAAGAGAAAATTCTACTGCAACAGAAAGTGAGATACCTGGA GGACCAATTAA	80	84	ANGPTL3	353411;253 411
5	EE823222. 1	463-563	AGGGAAAGTGGATTGTTCCAGATCCAGCCCCAGGGATCCCCGC CTTTCCTGGTTAACTGCAAGATGACCTCAGATGGAGGCTGGACT GTAATTCAAAGGC	85	85	ANGPTL4	353404;253 404
6	EE861424. 1	290-390	TGATGGACCAATACAGCGAGATTAACGCCATCAGCACTGCCTGC TCCAATGGGTTGTCTAAGTGTGAGGAGCTGGCCAAAACACTTTT CAGCCAGTGGAT	86	85	ANPEP	353435;253 435

7	EE828676. 1	481-581	AGGACAGCAACTTCACCCTCATTGATAATCACGATAACACGGCC AACATCATAGTCAAGTACGGGTATTTTGACCGGGAGCGCGCCAA GTCCACCACCT	84	85	CDH5	353412;253 412
8	EE764535. 1	267-367	AGGGACCGCCTGGCACGCCCGGAGTCAAGGGGGATCCTGGAG CTGTGGGGCCACCAGGGAGCAAGGGAGAAGTTGGAGCAGACG GAGCACCTGGCTTCCC	92	92	COL18A1	353383;253 383
9	L47282.1	231-331	ATTACTGGCAAGGCCCTCGAGCCTTACATTAGCAGGTGCACCGT CTGTGAGGGTCCTGCGATTGCCATTGCCATCCACAGTCAAAGCA CTGATGTTCCCC	85	86	COL4A3	353406;253 406
10	NM_001164 714.1	900-1000	CTTCCTGTGGAGTTCAAGTGTCTGATGGGGAAGTCATGAAGAA GAGCATGATGTTTCATCAAGACCTGTGCCTGCCATTACAAGTCC CCGGAGACAATG	84	86	CTGF	353461;253 461
11	NM_001009 358.1	116-216	GCGCCCGTGGTCAACGAAGTGCCTGCCAGTGCCTGCAGACCG TGCAGGGGATTACCTCAAGAACATGCAGAGCGTGAAGGTGAC GCCCCCGGGCCCCC	86	86	CXCL1	353375;253 375
12	NM_001009 191.1	135-235	CACGCTGCACCTGCATCGAGATCAGTAATGGATCTGTTAATCCA AGGTCCTTAGAAAACTTGAAGTATTCTGCAAGTCAATCCTGC CCACGTGTCSA	83	80	CXCL10	353445;253 445

13	EE791361. 1	295-395	TAAGAATGGTCAGGAAGCTTGTCTCAACCCTGAAGCTCCCATGG TTAAGAAAATCATCAATAAGATGCTAAACAAGGGCAGCACCAACT GACCTAGAGGG	85	85	CXCL2	353432;253 432
14	DY496905. 1	105-205	CCTGTCGCGGCCGTTGTGAGAGAGCTGCGTTGTGTGTGTTTAA CCACCACCCCGGGAATTCATCCCAAATGGTCAGTGATCTGCAG GTGACCGCCGCGG	83	85	CXCL5	353428;253 428
15	GT875699. 1	55-155	CCAGCCAAGGGATGATCCACCCAAAATCCATAAAGGACCTTAAA CAATTTGCTCCAAGCCCTACTTGTGAGAAAATTGAAATCATCGCT ACAGTGAAGAA	82	82	CXCL9	353440;253 440
16	GT642504. 1	319-419	TTCACAGTTTTACCCTGAGCAAGGATTTCAAAGAGGGACACAA CTACTACTACATCTCCAAGCCCATCCACAACCAGGAAGACCGTT GCTTGAGGCTGA	81	85	EFNA1	353416;253 416
17	GO771352. 1	374-474	TGGTTTGGATTGAATCCAAGTTTACAAGCAGACACCACTGCGGG GGGCCGCCGACAGTGGACAAGGGTGACGAGGGGTGGGCATTG GGGTGCCAGGCAGG	86	89	EFNA3	353387;253 387
18	EE798517. 1	65-165	TCAGCCCCAGTTAGTCAAACCCAGCGACCTTTGCCCTGGTTG CCAAGGGCTTTGCAGTGTGAAGCAGGGAAATAAGGATCTGTCTG TTTAGTGATAC	86	81	EFNA5	353434;253 434

19	CF116254. 1	289-389	AGAGCCCGGCGAACATTTACTACAAGGTCTGAGCCTCGGCGGT GCCTTCGCTTCCCGGAGGAACTTACTGTCCCCGCTGCCGCC GCCGA	85	84	EFNB2	353374;253 374
20	DY492950. 1	329-429	TGTGCAGCCTCGGCCCCACAAGTCTTGCAGAAACAGTCTACTGT GACCTACAGCCTGTGGACTCCAAGGTGACATACACAATGAGCCA GGTTTCTGAGGG	85	85	ENG	353400;253 400
21	EU340261. 1	197-297	GACGACAGAATCACAGAACTGGTTGGTTACCACCCTGAAGAGCT GCTTGGCCGCTCAGCCTATGAGTTCTACCATGCGCTGGACTCAG AGAACATGACCA	85	86	EPAS1	353414;253 414
22	DY521965. 1	311-411	CCCCTTCTGGATCAGCGGCAGCCTCACTACTCAGCTTTTGGCTC CGTGGGGGAGTGGCTTCGAGCCATCAAATGGGAAGATACGAA GAAAGCTTTGCAG	85	85	EPHB4	353402;253 402
23	NM_001166 195.1	1730-1830	CCCCTCTAACAACCGCTGGTATCAAATGGGCATCGTCTCATGGG GTGAAGGCTGTGACAGGGATGGAAAATATGGCTTCTACACACAC GTCTCCGCCTG	85	85	F2	353464;253 464
24	DQ152951. 1	35-135	AAGGCTGGAGGAAAACCATTATAACACCTACACATCCAAGAAGC ATGCAGAGAAGAATTGGTTCATTGGTCTCAAGAAGAACGGAAGC TCCAACTCGGT	84	82	FGF1	353426;253 426

25	NM_001009 769.1	355-455	AATACTCCAGTTGGTATGTGGCACTGAAACGAACTGGGCAGTAT AAACTTGGACCCAAAACAGGACCTGGGCAGAAAGCTATACTTTT TCTTCCAATGTC	83	83	FGF2	353452;253 452
26	AY737276. 1	845-945	CCGCGGTGCACAAGGTCTCCCGCTTCCCGCTCAAGCGACAGGT GTCCTTGGAGTCCAGTTCATCCATGAGCTCCAACACGCCACTGG TACGCATCGCCCG	86	85	FGFR3	353423;253 423
27	GW997725. 1	565-665	ACCTGAATTAGTGCCTGTAAAGTTGCCAACCATACAGGTTGTAA GTGCTTCCCAACGGCTCCCCGCCACCCATTCTCAATCATTAGAA GATCCATCCAG	80	84	FIGF	353444;253 444
28	AF233077.1	130-230	TAAGAACCCTGACTATGTGAGAAAAGGAGATACGCGACTTCCTC TGAAGTGGATGGCTCCCGAGTCCATCTTTGACAAGATCTATAGC ACCAAGAGCGAC	86	85	FLT1	353418;253 418
29	EE796001. 1	107-207	CTCTTCTTTACATCTGTCTTCTTGATCTCTGCCTTGAAGGCCTC CGCCTCGCCGTTCTGGTCGTCTTGCCAGCAGGTCCATGAGG TAGGCGATGTAG	78	86	HAND2	353377;253 377
30	AF213397.1	146-246	ACAGCTTTTTGCCTTCGAGCTATCGGGGTAAAGACCTACAGGAA AACTACTGTCGAAATCCTCGAGGGGAAGAAGGGGGACCTTGGT GTTTCACAAGCAA	83	85	HGF	353399;253 399

31	AY485676. 1	86-186	CTGTTATGAGGCTCACCATCAGCTATTTGCGTGTGAGGAACTT CTGGATGCTGGTGATTTGGATATTGAAGATGAAATGAAGGCACA GATGAACTGCTT	81	82	HIF1A	353409;253 409
32	GT873986. 1	180-280	GGCAAGTGTGTTTGGAGCCGAACTACCACCTAGTGGATGGA AATTTTGAACCTTTGCCTGATTATTGGCTCTCTCTTCTGTTCAAG AACTGGTGGG	81	79	HPSE	353439;253 439
33	EE798621. 1	111-211	CAAAGCAATTAATTTCTCAGAAATCTGAGAAGCACCAAACGTGA CCATTTTTTAAATGTCCGCTTTTCAAAAAATAGAAACACACGAGG GGGGACTCCC	77	79	ID1	353403;253 403
34	NM_001177 678.1	135-235	ACGTGCGCGCGTTGCAGGCTGCTCCAGAGGGTCTCTGGCTTTC TCCTTCCTTCCAGCACTTCCCAACCTCATTGCTCAGTATGAAGGC GCTCAGCCCGGT	85	85	ID3	353465;253 465
35	NM_001009 803.1	470-570	TGATGAATGACCTGTGCGCCAAAATCTAACCTCAGAAAGCGGAAG AGAAGTCAGAATCTTTTCGAGGCCGGAGAGCATCAATGTAATG GTTCTCCTGCCT	85	82	IFNG	353454;253 454
36	NM_001009 774.2	244-344	GCGGGACCTGAGACCCTCTGCGGGGCTGAGTTGGTGGATGCTC TCCAGTTCGTGTGCGGAGACAGGGGCTTTTATTTCAACAAGCCC ACGGGTACGGCT	85	85	IGF1	353398;253 398

37	X56972.1	685-785	TGTACCCTAACTGGTACATCAGCACTTCTCAAATCGAAGAAAAGC CCGTCTTCCTGGGACGTTTTAGAGGTGGCCAGGATATAACTGAC TTCAGAATGGA	83	83	IL1B	353467;253 467
38	NM_001009 392.1	630-730	GAATTTCTGCAGTTCAGCCTGAGAGCTATTCGGATGAAGTAGC TGCGGCTCCCATGATTGTGGTAGTTCCTGGGCATTCCCTCCTCT GGTCAGAAACCT	84	84	IL6	353448;253 448
39	NM_001009 401.1	50-150	AGAAGAAACCTGACAAAAAGCCTCTTGTTCAAGTATGACTTCCAA GCTGGCTGTTGCTCTCTTGCCGCTTTCCTGCTCTCTGCAGCTC TGTGTGAAGCT	83	84	IL8	353450;253 450
40	GT875990. 1	606-706	GTTACTGCCAAGGGGGCTTCAGTGCCGAGTTCACCAAGACTGG GCGTGTGGTCCTGGGTGGACCAGGGAGCTATTTCTGGCAAGGC CAGATCCTGTCCGC	85	86	ITGA5	353396;253 396
41	NM_001113 771.1	2025-2125	TCCATCCCCTGCAGGCTGATTTTCATCGGTGTTGTCCGTAACAG TGAAGCCTTAGCAAGACTTTCCTGCGCGTTTAAGACAGAAAACC AAACCCGCCAGG	82	83	ITGAV	353457;253 457
42	AF349462.1	144-244	CAGGCTGAGGCTGAGCCTTACAGCCACCCGCTGCAACAATGGC AATGGGACCTTTGAGTGTGGGGTGTGCCGCTGTGGGCCTGGCT GGCTGGGGTCCAG	89	89	ITGB3	353385;253 385

43	DQ152971. 1	40-140	ATATTCGCTTTACGTAGCTTGCGAGCCTTCCCCTTCTGCAAACAA TGAAATGCATGTGGCCATTTCTGCTGAAGACATCCGGGATGATG GAAACCCTATC	77	86	JAG1	353427;253 427
44	AF233076.1	305-405	GAGGAATTTTGTAGGCGACTGAAAGAAGGAACTAGAATGAGAGC CCCTGATTACACCACACCAGAAATGTACCAGACCATGCTTGATT GCTGGCATGGGG	85	85	KDR	353417;253 417
45	DY493581. 1	609-709	CAGGACCGCGGGGTACACAACGCCAGCCTGGCTCTGTCAGCCA GTATCAGCCGTGTGCGGGAAATCATTGCCAGGCCCGTGGTGC AACCAGCAAAGTCA	85	85	LAMA5	353390;253 390
46	U84247.1	5-105	CATCCGCAAGGTCCAGGATGACACCAAACCCTCATCAAGACGA TTGTCACCAGGATCAATGACATCTCACACACGCAGTCCGTCTCC TCCAACAGAGG	85	85	LEP	353466;253 466
47	NM_001142 894.1	1005-1105	ACGAATGGAAAAGTCTGACCTATGATGAAGTCATCAGCTTTGTG CCGCCACCCCTTGACCAAGAAGAGATGGAGTCTTGAGTGTCTG GTTTCTATTCTGT	83	79	MAPK14	353459;253 459
48	GT881645. 1	465-565	CACGCCCTCCCTCCACAGGCTCAAGATGTTACCCACCAGTGCCT TCTTCTCCTCGTTAGCTTTATCAATCATGCCCTGCTTCTTCCCT CTCACTTGCCC	85	78	MDK	353443;253 443

49	DY516990. 1	290-390	GAGGACCCCTTCAACCAGAAGACCCTTAAATACCTGCTGCTGGG CCGCTGGAGAAAGAAGCATCTGACCTTCCGCATCTTGAACCTAC CATCCACCCTAC	86	85	MMP19	353401;253 401
50	NM_001166 180.1	650-750	AGAAGGACAAGTGGTCCGTGTCAAGTACGGGAATGCTGACGGG GAATATTGCAAGTTCCCCTTCCGGTTCAACGGCAAGGAGTACAC CAGCTGCACAGAC	85	86	MMP2	353462;253 462
51	FJ185130.1	35-135	GGCATTCAAGGAGATGCCCACTTCGACGATGAAGAGTTATGGTC TCTGGGCAAAGGCGTTGTGATCCCGACCTACTTCGGAAACGCG AAGGGCGCCGCCT	85	86	MMP9	353437;253 437
52	DY496911. 1	546-646	GCTCCTGCATGCCCGGATGGACAGGTGAGCAGTGCCAGCTTCG AGACTTCTGCTCAGCCAACCCCTGCGTCAATGGAGGGGTGTGT CTGGGCACCTACCC	89	88	NOTCH4	353386;253 386
53	EE867112. 1	10-110	GCTGTCATAGACAATTTTACGTATAACAAGGTGGAGACCATCGG TGACGCCTACATGGTGGTGTCCGGGCTCCCGGTGCGGAACGGG AGGCTGCACGCCC	83	86	NPR1	353376;253 376
54	AF395335.1	1455-1555	CTGCTGACGAAGAAGAAAGTATATTTTAGTGTGAGATGTCAGCC TCCAGGAAGGCAAGGGCTCCGAAGATTTGGCAACGTGGCTTAAT CGTTCCGCTTTT	81	80	NRP1	353419;253 419

55	EU366494. 1	70-170	ATTTTCCTAGCTCTCTACTTTTCAGGACATGAAGTGAGAGGCCAA GCAGACCAACCCTGTGGAGGTCGTTTGAATTCAAAGACGCTGG CTACATCACCT	81	85	NRP2	353436;253 436
56	EE840398. 1	202-302	AAGTGCCAGCCGTCGCGCGTCCACCACCGGAACGTCAAGGTGG CCAAGGTGGAGTACTTCAGGAAGAAGGCCGAAGTTGAAAGAGGT GCAGGTGCGGCTGG	86	85	PDGFA	353395;253 395
57	EE771049. 1	339-439	GAGGAAAATTTGCCTGGACCAGCAGAATCCTCTGTATAAGAAAA TAATCAAGAGGCTTTTGAAGAATTAGCTGCCTAAATCCCTACTGT TGCTATAGAAA	81	79	PF4	353393;253 393
58	AY157708. 1	172-272	GACAGCCAACGTCACCATGCAGCTCATGAAGTACCACTCTCTGG ACCAGCCCTTCTTTGTGGAGATGAGCTTCTCTCAGCACGTCCGC TGCGAGTGCGAA	85	83	PGF	353389;253 389
59	NM_001163 593.1	1635-1735	GATCAGGATGGAAGGGTGGTCCTGAACCGGGATGGTATTGTCC ATTTCTGGACTAAAGCTTCCTGGAGTTAAAAATGGCATCTCCTGT GCATAGGTGGAA	84	83	PLAU	353460;253 460
60	EE768764. 1	140-240	AGAGGATTGCGCAGCAAAGTGTGAGGAGGAGAAAGACTTCGTTT GCAAGGCATTCCAGTATCACGGTAAAGAGCAACAATGTGTCATA ATGGGCGAAAGC	85	82	PLG	353431;253 431

61	GO745129. 1	220-320	TGCTCGCCCGACAGCTCCTTCATCCCCTTTGACGGATACTTCAC CACCACCTCCTCCTCCCTCTTGATTGACAGCCTCACCACGGAAT ACGACACCAATG	85	86	PLXDC1	353438;253 438
62	NM_001009 476.1	1535-1635	TGCTTTGGAATTCTACCCGGGGCTACTTCTTGAGAAGTGCCATC CGAACTCCATCTTTGGGGAGAGTATGATAGAAATGGGGGCTCCT TTTTCCCTTAAG	84	79	PTGS1	353451;253 451
63	EE794035. 1	350-450	ACCACCCTATGACAAGAAAAAGCGAATGGTGGTTCCTGCTGCCC TCAAGTTGTGCGTCTGAAGCCTACTCGCAAGTTTGCCTACCTA GGGCGCCTGGCT	86	86	RPL13A	353433;253 433
64	CD288584. 1	84-184	TCTCGGAGCTCGCTTGTATCTACTCTGCCCTCATTCTGCACGAC GATGAGGTGACGGTCACGGAGGATAAGATCAATGCCCTCATTAA AGCAGCCGGTGT	84	86	RPLP1	353380;253 380
65	GT879142. 1	655-755	AGAGAACATCTTTGTTTTGCTGACCATCTGGAAAACCAAGAAGTT CCACCGACCCATGTACTATTTTATCGGCAACCTGGCCCTCTCAG ACCTGTTGGCG	80	84	S1PR1	353442;253 442
66	EE839061. 1	216-316	ATTCTGGGCCTTCCGTATCGAAACCATGACCTCAGCATGTTCTT GCTGCTGCCCAATGACATCGACGGTCTGGAGAAGATTATAGATA AAATAACTCCTG	82	82	SERPINB 5	353379;253 379

67	NM_001139 447.1	810-910	AACTGCAAGATCGCCCAGCTGCCCTTGACCGGGAGCACAAGTAT CATCTTCTTCCTGCCTCAGAAAGTGACCCAGAACTTGACCTTGAT AGAAGAGAGCC	86	85	SERPINF 1	353458;253 458
68	DY504212. 1	375-475	GCCATCCAGAAGCCCCTGTGTAGCCTCCCGGCCGGCTCTGGCA ATGCGATGGCCGCTTCTTTGAACTATTACGCCGGGTATGAGCAG GTGACTAAGGAAG	86	85	SPHK1	353391;253 391
69	GO762530. 1	291-391	CTGAGCTACGCCAATGCCACCCCGAGGGTCTCGAGTTTCTGG ACTTCCTGGACGACGAGCGCACCTACAAGACGCTCTTCGTCCCT GTCAATGAAGGTT	86	86	STAB1	353415;253 415
70	AY881030. 1	255-355	TCACCTCAGCCTTCACCAGGCTCATAGTCCGGAGATGTGAAGCT CAGAAGTGGGGACCTGAATGTAACCGCATCTGCACTGCTTGTAT GAACAATGGGAT	86	85	TEK	353425;253 425
71	L36232.1	176-276	CAGGTTTTTGTTCAGGAGGAGAAGCCAGCGTGTGTCTGCCACT CTGGGTACGTCGGTGCACGCTGTGAACACGCAGACCTCCTGGC CGTGGTGGCTGCC	85	86	TGFA	353397;253 397
72	NM_001009 400.1	635-735	GGAAATAGAAGGCTTTTCGCCTCAGTGCCCACTGTTCTGTGACA GTAAGGATAACACGCTTCAAGTGGACATCAACGGGTTCAAGTCC GGCCGCCGGGGT	85	85	TGFB1	353449;253 449

73	AY656797. 1	880-980	AGCGTGCTCTGGACGCAGCCTATTGCTTTAGAAATGTGCAGGAT AATTGTTGCCTACGCCCACTTTACATTGATTTCAAGAGGGATCTT GGGTGGAAATG	82	81	TGFB2	353420;253 420
74	AY656798. 1	570-670	ACGTCACAGACACTGTGCGTGAATGGCTCTCGCGGAGAGAATC CAACTTAGGTCTGCAAATCAGCATCCACTGTCCCTGTCACACCT TTCAGCCCAATGG	85	86	TGFB3	353421;253 421
75	AY656799. 1	70-170	ACGAGACAGGCCATTTGTATGTGCACCATCTTCAAAAAGTGGGT CTACAACATATTGCTGCAACCAGGACCACTGCAATAAAATAGAAC TTCCAAGTGC	82	83	TGFBR1	353422;253 422
76	GO725318. 1	96-196	ACTCAGGGCAGGAAGACTATGACAAGGATGGAATCGGCGATGC CTGTGATGATGACGATGACCATGATAAAATTCCAGATGACAGGG ACAAGTGTCCATT	86	83	THBS1	353405;253 405
77	DY521350. 1	385-485	ACAACCCCGACCAGACCGACGTGGACAATGACCTCGTGGGAGA CCAGTGTGACGACAATGAGGACATCGATGAAGATGGCCACCAGA ACAACCAGGACAA	86	85	THBS2	353392;253 392
78	NM_001009 319.2	345-445	ACTAAGATGTTCAAAGGGTTCAGTGCCTTGAGAGATGCCCCAGA CATCCGATTCATCTACACCCCTGCCATGGAGAGCGTCTGCGGAT ACTTCCACAGGT	85	85	TIMP1	353447;253 447

79	NM_001166 186.1	174-274	AACGACATCTATGGCAACCCCATCAAGCGGATTCAGTATGAGAT CAAGCAGATAAAGATGTTCAAGGGACCTGACCAGGACATAGAGT TTATCTACACAG	84	82	TIMP2	353408;253 408
80	NM_001166 187.1	250-350	CGGAAGCCTCTGAAAGTCTCTGTGGCCTTAAGCTTGAGGTCAAC AAGTACCAGTACCTGCTGACAGGCCGTGTCTATGATGGCAAGAT GTACACAGGACT	86	86	TIMP3	353463;253 463
81	NM_001024 860.1	1230-1330	CTTCAACTCTCCCTTCCTGCCAGTGTTTCCAGATTCCCCTGAGG TGGGAAGCCCAGCCCCAACCCCACTGGGCCAACTCCCTCTGTTT ATGTTTGCACTT	83	86	TNF	353455;253 455
82	GT643835. 1	729-829	GCCCTGAAGGAGGGGTCAGGAGGGGTGTGTGGCTCGGGGACC CAGCTCTGGGATCACCGCCTGTTACGAGATCCTGCCCCACCT GCCTGAGGACCGCCC	92	91	TNFAIP2	353384;253 384
83	NM_001025 110.1	115-215	TGATGAAGTTCATGGATGTCTACCAGCGCAGCTTCTGCCGTCCC ATTGAGACCCTGGTGGACATCTTCCAGGAGTACCCAGATGAGAT TGAGTTCATTTT	83	81	VEGFA	353456;253 456
84	EE814744. 1	41-141	GCTCCCGTCTCCAGCCTGATGCCCTGGTCACCAGAAGAAAGT GGTGTCATGGATAGACGTGTATGCTCGTGCCACCTGCCAGCCG CGGGAGGTGGTGG	85	85	VEGFB	353394;253 394

85	DY521036. 1	32-132	AAAAGTCAGTTTCCTGAACCACGTGGAGAATGTTACAGAAATGG ACTGGAGCTCATCTGCAAAGACCTCTTTAAAAGACTGGTTTTCT GCCAATGACCA	82	79	VEGFC	353381;253 381
86	NM_001009 784.1	1200-1300	GCAAATGCTTCTAGGCGGACTGTTAGCTGCGTTACACCCTTTTT CTTGACAAAACCTAACTTGCGCAGAAAACGAGATGAGATTGGCC TCGTGCGATTCCG	79	83	ACTB	353453;253 453
87	NM_001009 284.1	285-385	CAACAGCAAGGATCAGTACAGCTGCCGAGTGAATCACGTTACTC TAACACAACCCAAGATAGTTAAGTGGGATCGAGACCTCTAAGCA GCACCATCAAGA	85	85	B2M	353446;253 446
88	NM_001190 390.1	1088-1188	TTCCTCAGCTGCTGGGGAGTCCTGCCCCACCTCCACCACACTGA GAATCTCCCGACCTCCATACATTTCCATCCTCAAGGCCCTGAGG AAAGGGAGGGGC	89	88	GAPDH	353382;253 382
89	EE824765. 1	698-798	AGATGAGAGTTCGAGTTGAGTTTGGAAATACCTGGCATCCCATT GAAATCACCAGTGACATGATCCCATGTTCTCATTCTGTGGCCAG CTGCTTAGTAGA	79	82	HPRT1	353378;253 378
90	EE751721. 1	175-275	TGATGGATCTCCAACATGGCAGCCTTTTCCTTAGAACACCAAAAA TTGTCTCTGGCAAAGACTATAATGTAACAGCAAACCTCCAGGCTG GTTATCATCAC	79	84	LDHA	353430;253 430