

Chr3CAOV3 – Blast results - ACACACACACAC

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Homo sapiens H3K27ac hESC enhancer GRCh37_chr3:119187474-119187974 (LOC127398375) on chromosome 3

Sequence ID: [NG_100344.2](#) Length: 813 Number of Matches: 13

Range 1: 61 to 72 [GenBank](#) [Graphics](#) ▼ Next Match ▲ Previous Match

Score	Expect	Identities	Gaps	Strand
24.3 bits(12)	964	12/12(100%)	0/12(0%)	Plus/Plus

Query 1 ACACACACAC 12

Sbjct 61 ACACACACAC 72

Range 2: 63 to 74 [GenBank](#) [Graphics](#) ▼ Next Match ▲ Previous Match ▲ First Match

Score	Expect	Identities	Gaps	Strand
24.3 bits(12)	964	12/12(100%)	0/12(0%)	Plus/Plus

Query 1 ACACACACAC 12

Sbjct 63 ACACACACAC 74

Range 3: 65 to 76 [GenBank](#) [Graphics](#) ▼ Next Match ▲ Previous Match ▲ First Match

Score	Expect	Identities	Gaps	Strand
24.3 bits(12)	964	12/12(100%)	0/12(0%)	Plus/Plus

Query 1 ACACACACAC 12

Sbjct 65 ACACACACAC 76

Range 4: 67 to 78 [GenBank](#) [Graphics](#) ▼ Next Match ▲ Previous Match ▲ First Match

Score	Expect	Identities	Gaps	Strand
24.3 bits(12)	964	12/12(100%)	0/12(0%)	Plus/Plus

Query 1 ACACACACAC 12

Sbjct 67 ACACACACAC 78

Range 5: 69 to 80 [GenBank](#) [Graphics](#) ▼ Next Match ▲ Previous Match ▲ First Match

Score	Expect	Identities	Gaps	Strand
24.3 bits(12)	964	12/12(100%)	0/12(0%)	Plus/Plus

Query 1 ACACACACAC 12

Sbjct 69 ACACACACAC 80

Your search parameters were adjusted to search for a short input sequence.

Your search is limited to records that include: Homo sapiens (taxid:9606)

Job Title	Nucleotide Sequence
RID	79YP7ZFR016 Search expires on 05-31 03:19 am Download All ▾
Program	BLASTN Citation ▾
Database	nt See details ▾
Query ID	Id Query_90317
Description	None
Molecule type	nucleic acid
Query Length	12
Other reports	Distance tree of results MSA viewer ?

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Percent Identity

E value

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Sequences producing significant alignments

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	Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr22:19705320-19705960 (LOC127895313) o...	Homo sapiens	24.3	48.6	100%	964	100.00%	866	NG_144916.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr19:7197359-7198195 (LOC127890283) on chromosom...	Homo sapiens	24.3	1092	100%	964	100.00%	1510	NG_140228.2
<input checked="" type="checkbox"/>	Homo sapiens nonconserved acetylation island sequence 85 enhancer (LOC106799838) on chromosome 17	Homo sapiens	24.3	218	100%	964	100.00%	2344	NG_046137.3
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr16:89555515-89556028 (LOC127885214) on chromos...	Homo sapiens	24.3	72.8	100%	964	100.00%	730	NG_134955.2
<input checked="" type="checkbox"/>	Homo sapiens BRD4-independent group 4 enhancer GRCh37_chr14:70883594-70884793 (LOC126861983)...	Homo sapiens	24.3	97.1	100%	964	100.00%	1411	NG_086481.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr12:6937955-6938455 (LOC127823532) on chromosom...	Homo sapiens	24.3	48.6	100%	964	100.00%	722	NG_125053.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr7:44163329-44164233 (LOC127409004) on...	Homo sapiens	24.3	121	100%	964	100.00%	1601	NG_110970.2
<input checked="" type="checkbox"/>	Homo sapiens OCT4-NANOG-H3K27ac-H3K4me1 hESC enhancer GRCh37_chr6:159274205-159274730 (L...	Homo sapiens	24.3	24.3	100%	964	100.00%	740	NG_109647.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr3:119187474-119187974 (LOC127398375) on chromos...	Homo sapiens	24.3	315	100%	964	100.00%	813	NG_100344.2
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr2:230932348-230933118 (LOC127275933) on chromo...	Homo sapiens	24.3	48.6	100%	964	100.00%	1136	NG_097781.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr1:149981420-149982302 (LOC127270249) on chromo...	Homo sapiens	24.3	72.8	100%	964	100.00%	1307	NG_092104.2

Chr3HLT -Blast Results – TGTTTGTTTGT

	Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	18307	100%	964	100.00%	19127894	OX419549.1
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	17555	100%	964	100.00%	18621146	OX419651.1
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	17093	100%	964	100.00%	19647028	OX419546.1
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	17069	100%	964	100.00%	21334752	OX419650.1
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	16948	100%	964	100.00%	20898827	OX419649.1
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	16826	100%	964	100.00%	21483326	OX419548.1
✓	Homo sapiens genome assembly_chromosome_Y	Homo sapiens	24.3	15345	100%	964	100.00%	20047005	OX419547.1
✓	Homo sapiens Sharp-MPRA regulatory regions 192 and 10030 (LOC121392918) on chromosome 11	Homo sapiens	24.3	145	100%	964	100.00%	841	NG_074575.4
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 18963 (LOC130067363) on chromosome 22	Homo sapiens	24.3	121	100%	964	100.00%	250	NG_201778.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 10792 (LOC130064721) on chromosome 19	Homo sapiens	24.3	97.1	100%	964	100.00%	590	NG_199138.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 7215 (LOC130058513) on chromosome 16	Homo sapiens	24.3	97.1	100%	964	100.00%	370	NG_192934.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 3750 (LOC130004313) on chromosome 10	Homo sapiens	24.3	97.1	100%	964	100.00%	510	NG_183758.1
✓	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr17:74993993-74994533 (LOC12788806...)	Homo sapiens	24.3	72.8	100%	964	100.00%	776	NG_137672.2
✓	Homo sapiens H3K27ac hESC enhancer GRCh37_chr2:120517730-120518354 (LOC127274538) on chro...	Homo sapiens	24.3	72.8	100%	964	100.00%	855	NG_096388.2
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 14100 (LOC130063679) on chromosome 19	Homo sapiens	24.3	72.8	100%	964	100.00%	250	NG_198096.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 9559 (LOC130062743) on chromosome 18	Homo sapiens	24.3	72.8	100%	964	100.00%	280	NG_195635.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 12269 (LOC130061001) on chromosome 17	Homo sapiens	24.3	72.8	100%	964	100.00%	250	NG_196237.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 9926 (LOC130057708) on chromosome 15	Homo sapiens	24.3	72.8	100%	964	100.00%	250	NG_192129.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 9554 (LOC130057262) on chromosome 15	Homo sapiens	24.3	72.8	100%	964	100.00%	930	NG_191683.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 5707 (LOC130007029) on chromosome 11	Homo sapiens	24.3	72.8	100%	964	100.00%	490	NG_186473.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 4417 (LOC130005287) on chromosome 11	Homo sapiens	24.3	72.8	100%	964	100.00%	350	NG_184732.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 4360 (LOC130005219) on chromosome 11	Homo sapiens	24.3	72.8	100%	964	100.00%	250	NG_184664.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 25763 (LOC129998116) on chromosome 7	Homo sapiens	24.3	72.8	100%	964	100.00%	250	NG_177557.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 25211 (LOC129997365) on chromosome 6	Homo sapiens	24.3	72.8	100%	964	100.00%	900	NG_176811.1
✓	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr7:65509069-65509569 (LOC127409359) on chrom...	Homo sapiens	24.3	48.6	100%	964	100.00%	751	NG_111324.2
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 20893 (LOC130068405) on chromosome X	Homo sapiens	24.3	48.6	100%	964	100.00%	320	NG_202820.1
✓	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 18862 (LOC130067256) on chromosome 22	Homo sapiens	24.3	48.6	100%	964	100.00%	260	NG_201671.1

chr3MFE280-Blast – TTTTTTTTTTTTTT

Sequences producing significant alignments									
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	Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession
<input checked="" type="checkbox"/>	Homo sapiens IFNGR2 promoter region (LOC119266102) on chromosome 21	Homo sapiens	24.3	704	100%	964	100.00%	1874	NG_070955.3
<input checked="" type="checkbox"/>	Homo sapiens STAR 5' regulatory region (LOC108863620) on chromosome 8	Homo sapiens	24.3	704	100%	964	100.00%	3910	NG_051673.3
<input checked="" type="checkbox"/>	Homo sapiens hESC enhancers GRCh37_chr12:120727716-120728708 and GRCh37_chr12:120728709-120...	Homo sapiens	24.3	631	100%	964	100.00%	2225	NG_079835.3
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr19:2085331-2086056 (LOC127889950) on c...	Homo sapiens	24.3	485	100%	964	100.00%	968	NG_139913.2
<input checked="" type="checkbox"/>	Homo sapiens ReSE screen-validated silencer GRCh37_chr12:34175251-34175437 (LOC129663121) on chr...	Homo sapiens	24.3	461	100%	964	100.00%	450	NG_160127.2
<input checked="" type="checkbox"/>	Homo sapiens NANOG-H3K27ac-H3K4me1 hESC enhancer GRCh37_chr17:27070105-27071105 (LOC11252...	Homo sapiens	24.3	461	100%	964	100.00%	1383	NG_056893.3
<input checked="" type="checkbox"/>	Homo sapiens CDK7 strongly-dependent group 2 enhancer GRCh37_chr8:102655529-102656728 (LOC1268...	Homo sapiens	24.3	388	100%	964	100.00%	1405	NG_084961.2
<input checked="" type="checkbox"/>	Homo sapiens ReSE screen-validated silencer GRCh37_chr15:85924371-85924538 (LOC129663677) on chr...	Homo sapiens	24.3	364	100%	964	100.00%	770	NG_160683.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr12:120876089-120876610 (LOC127825326)...	Homo sapiens	24.3	364	100%	964	100.00%	858	NG_126839.2
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr11:65990246-65990746 (LOC127821528) on chromos...	Homo sapiens	24.3	315	100%	964	100.00%	746	NG_122977.2
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr10:104192697-104193332 (LOC127819038) on chrom...	Homo sapiens	24.3	315	100%	964	100.00%	937	NG_120510.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr17:29036042-29036718 (LOC127886427) on chromoso...	Homo sapiens	24.3	291	100%	964	100.00%	997	NG_139311.2
<input checked="" type="checkbox"/>	Homo sapiens MPRA-validated peak1891 silencer (LOC129390529) on chromosome 12	Homo sapiens	24.3	291	100%	964	100.00%	556	NG_156159.2
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr7:100751090-100752040 (LOC127457183) on chromo...	Homo sapiens	24.3	291	100%	964	100.00%	1166	NG_111957.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr17:2496154-2496882 (LOC127885423) on c...	Homo sapiens	24.3	267	100%	964	100.00%	983	NG_135164.2
<input checked="" type="checkbox"/>	Homo sapiens isolate UA2022tp1237 MHC class II antigen (HLA-DRB5) gene, HLA-DRB5*01:999N allele, co...	Homo sapiens	24.3	267	100%	964	100.00%	12554	OQ059337.1
<input checked="" type="checkbox"/>	Homo sapiens Sharpr-MPRA regulatory region 5179 (LOC113839514) on chromosome 9	Homo sapiens	24.3	267	100%	964	100.00%	517	NG_063131.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr19:9895653-9896484 (LOC127890392) on chromosom...	Homo sapiens	24.3	242	100%	964	100.00%	1085	NG_140330.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr18:12948589-12949190 (LOC127888846) on chromoso...	Homo sapiens	24.3	242	100%	964	100.00%	833	NG_138411.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr15:41835695-41836276 (LOC127829362) o...	Homo sapiens	24.3	242	100%	964	100.00%	1105	NG_130844.2
<input checked="" type="checkbox"/>	Homo sapiens NANOG-H3K27ac hESC enhancer GRCh37_chr9:79085403-79086064 (LOC127814962) on c...	Homo sapiens	24.3	242	100%	964	100.00%	876	NG_116480.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr9:33043981-33044482 (LOC127814615) on chromoso...	Homo sapiens	24.3	242	100%	964	100.00%	876	NG_116136.2
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr8:61428694-61429554 (LOC127459619) on chromoso...	Homo sapiens	24.3	242	100%	964	100.00%	1506	NG_114388.2

chr3MFE319 – Blast – AAGAAAGAAAGA

Descriptions		Graphic Summary		Alignments		Taxonomy							
Sequences producing significant alignments						Download		Select columns		Show 100			
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	Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	20881	100%	964	100.00%	19127894	OX419549.1				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	19522	100%	964	100.00%	19647028	OX419546.1				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	19497	100%	964	100.00%	21334752	OX419650.1				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	19327	100%	964	100.00%	20898827	OX419649.1				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	18842	100%	964	100.00%	18621146	OX419651.1				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	18453	100%	964	100.00%	21483326	OX419548.1				
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome Y	Homo sapiens	24.3	2986	100%	964	100.00%	20047005	OX419547.1				
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr13:41019797-41020402 (LOC127826147) o...	Homo sapiens	24.3	364	100%	964	100.00%	915	NG_127654.2				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 6471 (LOC130008047) on chromosome 12	Homo sapiens	24.3	364	100%	964	100.00%	250	NG_186712.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 10592 (LOC130058671) on chromosome 16	Homo sapiens	24.3	267	100%	964	100.00%	330	NG_193092.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 29516 (LOC130068089) on chromosome X	Homo sapiens	24.3	121	100%	964	100.00%	250	NG_202504.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 29515 (LOC130068088) on chromosome X	Homo sapiens	24.3	121	100%	964	100.00%	260	NG_202503.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 20730 (LOC130068087) on chromosome X	Homo sapiens	24.3	121	100%	964	100.00%	330	NG_202502.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 29427 (LOC130067955) on chromosome X	Homo sapiens	24.3	121	100%	964	100.00%	250	NG_202370.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 9253 (LOC130056860) on chromosome 15	Homo sapiens	24.3	121	100%	964	100.00%	250	NG_191281.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 3512 (LOC130006000) on chromosome 11	Homo sapiens	24.3	97.1	100%	964	100.00%	260	NG_185445.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 26535 (LOC129999171) on chromosome 7	Homo sapiens	24.3	97.1	100%	964	100.00%	300	NG_178617.1				
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr19:383808-384334 (LOC127889770) on chr...	Homo sapiens	24.3	72.8	100%	964	100.00%	735	NG_139740.2				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 29466 (LOC130068007) on chromosome X	Homo sapiens	24.3	72.8	100%	964	100.00%	350	NG_202422.1				
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 13480 (LOC130062698) on chromosome 18	Homo sapiens	24.3	72.8	100%	964	100.00%	250	NG_195590.1				

chr3SKOV3_OVARY – blast - CACACACACACA

Descriptions		Graphic Summary	Alignments	Taxonomy										
Sequences producing significant alignments					Download	Select columns	Show	100						
<input checked="" type="checkbox"/> select all 100 sequences selected					GenBank	Graphics	Distance tree of results	MSA Viewer						
	Description	Scientific Name	Max Score	Total Score	Query Cover	E value	Per. Ident	Acc. Len	Accession					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	20517	100%	964	100.00%	18621146	OX419651.1					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	18890	100%	964	100.00%	19127894	OX419549.1					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	17093	100%	964	100.00%	19647028	OX419546.1					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	14787	100%	964	100.00%	21334752	OX419650.1					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	13403	100%	964	100.00%	21483326	OX419548.1					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	11994	100%	964	100.00%	20898827	OX419649.1					
<input checked="" type="checkbox"/>	Homo sapiens genome assembly, chromosome: Y	Homo sapiens	24.3	2088	100%	964	100.00%	20047005	OX419547.1					
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr17:75462088-75462839 (LOC127888118) on...	Homo sapiens	24.3	509	100%	964	100.00%	1033	NG_137725.2					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 17840 (LOC130065821) on chromosome 20	Homo sapiens	24.3	485	100%	964	100.00%	270	NG_200238.1					
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr10:88726172-88726925 (LOC127818706) on chromos...	Homo sapiens	24.3	461	100%	964	100.00%	974	NG_120178.2					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 13655 (LOC130067298) on chromosome 22	Homo sapiens	24.3	461	100%	964	100.00%	280	NG_201713.1					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 3263 (LOC130003680) on chromosome 10	Homo sapiens	24.3	461	100%	964	100.00%	250	NG_183126.1					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 3698 (LOC130004248) on chromosome 10	Homo sapiens	24.3	437	100%	964	100.00%	250	NG_183694.1					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid silent region 12869 (LOC130065779) on chromosome 20	Homo sapiens	24.3	412	100%	964	100.00%	250	NG_200196.1					
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr12:129338353-129339004 (LOC127825666)...	Homo sapiens	24.3	388	100%	964	100.00%	913	NG_127178.2					
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr4:109088159-109088660 (LOC127401317) on chromo...	Homo sapiens	24.3	388	100%	964	100.00%	819	NG_103280.2					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 18995 (LOC130067400) on chromosome 22	Homo sapiens	24.3	388	100%	964	100.00%	370	NG_201815.1					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 4384 (LOC130005244) on chromosome 11	Homo sapiens	24.3	388	100%	964	100.00%	270	NG_184689.1					
<input checked="" type="checkbox"/>	Homo sapiens Sharp-MPRA regulatory region 13989 (LOC121740689) on chromosome 7	Homo sapiens	24.3	364	100%	964	100.00%	590	NG_075751.2					
<input checked="" type="checkbox"/>	Homo sapiens H3K4me1 hESC enhancer GRCh37_chr1:15438940-15439518 (LOC127267588) on chromoso...	Homo sapiens	24.3	364	100%	964	100.00%	789	NG_089463.2					
<input checked="" type="checkbox"/>	Homo sapiens chromosome 10 open reading frame 71 (C10orf71) mRNA, partial cds	Homo sapiens	24.3	364	100%	964	100.00%	2127	OQ575334.1					
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr19:45958106-45959072 (LOC127891742) o...	Homo sapiens	24.3	339	100%	964	100.00%	1179	NG_141595.2					
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac hESC enhancer GRCh37_chr15:65134214-65134737 (LOC127829773) on chromoso...	Homo sapiens	24.3	339	100%	964	100.00%	971	NG_131255.2					
<input checked="" type="checkbox"/>	Homo sapiens H3K27ac-H3K4me1 hESC enhancer GRCh37_chr2:25500333-25500922 (LOC127272861) on...	Homo sapiens	24.3	339	100%	964	100.00%	1322	NG_094712.2					
<input checked="" type="checkbox"/>	Homo sapiens ATAC-STARR-seq lymphoblastoid active region 29644 (LOC130068294) on chromosome X	Homo sapiens	24.3	339	100%	964	100.00%	270	NG_202709.1					