

表1 人类FOX基因统计分析

Table 1 The statistical analysis of Homo sapiens FOX gene

基因名	登录号	外显子	染色体	启动子预测
Gene name	Access number	Exon region	Chromosome	Promoter predictor
H sapiens fox O1	NG_023244	1-630; 105351-106690	Chr 13	tctagcattttaaaaagggtcaagaatacagtgaatccggAtgggggctg
H sapiens fox O3	NC_000006.12	1-621; 102245-103647	Chr 6	cgctgcccgctttaaaggcgccgcccctccccgggcGcccctcccc
H sapiens fox A1	NC_000014	1-73; 2260-3608	Chr 14	tcataaagatataaacgggtgctgtgactcacctgctcttAgccgcaggt
H sapiens fox A2	NC_000020.11	1-88; 1119-2429	Chr 20	ctgactttttttaaagggtgggggtgggggtgattGctggtcgtt
H sapiens fox P1	NC_000003.12	156848-157054; 220353-220561; 1-185; 232322-232493; 151285-151445; 238991-239135; 144603-144746; 225704-225827; 85742-85848; 182727-182833; 221337-221441; 145754-145845; 197323-197410; 210302-210388; 220656-220740; 227576-227647	Chr 3	aaaaatacacaaaaaattagccggcatggtggcatgcacCtgaatcct
H sapiens fox P2	NC_000007.14	215897-216112; 203291-203494; 205015-205194; 1-169; 202029-202166; 227411-227531; 218170-218279; 108104-108196; 225682-225783; 144294-144372	Chr 7	agtgaatattaaataaggctgtatagtcacatccatggtGtcaaaggta
H sapiens fox P3	NC_000023	1-210; 4438-4589; 937-1080; 7021-7159; 735-858; 1648-1756; 6740-6842; 1487-1581; 2707-2791; 2994-3078; 5301-5381	Chr 11	aggcactgctaaaaaggcagctactgggatctgaatgcAgtccaagat
H sapiens fox N1	NC_000017.11	10735-11230; 534-999; 13147-13467; 10360-10569; 5122-5255; 1-123; 3281-3392; 6767-6876	Chr 17	tgagaactggcatttatgggacagcagctgtgcaccagcActgtgctga
H sapiens fox N2	NC_000002.12	1-539; 28706-29229; 12831-12933; 27076-27148; 16429-16493	Chr 2	acctgtcctataaagctgcactttattacagccattcAactaatata
H sapiens fox D1	NC_000005.10	1-1398	Chr 5	gcgcaggagtataaagtcggcgcgagactccgccAcccggcagc
H sapiens fox Q1	NC_000006	1-1212	Chr 6	gccgcagggttatattggccggcccgaaggtggaggcgaGacgcagccg
H sapiens fox L1	NC_000016.10	1-1038	Chr 16	tcagtgcgtttatatattgggtgcccgaattttccaaAtaacacag
H sapiens fox L2	NC_000003.12	1-1131	Chr 3	agtcacttttgaacgccccgcacagcctggaccggccTgccccgcc
H sapiens fox C1	NC_000006.12	1-1662	Chr 6	taactgcgtaaaaaagtcctgcctgggtgacggatgctcAaaagttcag