AITs/ ARTs

ID	SAGE Tag	Tag abundance Ctrl	Aldo4h	AVP4h	Tag identification	GenBank entry
AIT1	ATGCTAGTCT	455	871	1114	S29 ribosomal protein	L31609
AIT2	GAGAAGATGC	107	308	444	L26 ribosomal protein	X80699
AIT3	GTGGATGGCA	59	233	531	Keratin D, gene 18	M36376
AIT4	ATAAAATTTG	31	161	222	ESTs	EST
AIT5	ATCTTTTCTA	23	119	165	Nucleoside diphosphate kinase B	X6819324
AIT6	CTGGGTACTG	24	82	143	L12 ribosomal protein	L04280
AIT7	AGCCCTAATC	36	82	204	Keratin type II, gene complex 2	M21836
AIT8	TCTCTAAATA	21	71	131	Cystatin B	U59807
AIT9	TTGTTGTGAG	20	67	41	Membrane protein TMS−1	AF181684
AIT10	TAACACCCTC	9	64	108	MHC class I heavy chain precursor	U47327
AIT11	AGCTGAAGGT	20	62	98	SuiI	Z50159
AIT12	AACAATAAAC	4	55	104	Oligo A synthase	M33863
AIT13	TGAGCAAAAA	8	48	25	no hit	no hit
AIT14	CATTTAATTA	5	47	89	Onzin	AF263458
AIT15	AGAATAATAA	6	45	73	beta 2 microgl. or, serine palmitoyltransferas	X01838, X95641
AIT16	CAAAAGGAGA	3	39	25	no hit	no hit
AIT17	TTTTAAATAA	9	37	24	EST	EST
AIT18	TTTAATAAAC	6	31	17	EST	EST
AIT19	TGAAAATTGG	8	29	67	Cytochrome c oxidase subunit VIIc	NM0077496
AIT20	TCCTTCATCC	6	29	59	EST	EST
AIT21	TTGATTTTCA	2	28	15	no hit	no hit
AIT22	CAGTGAGGAG	4	25	10	Type I transmembrane protein Fn14	AF156164
AIT23	AAAGGAAAGG	5	21	10	no hit	no hit
AIT24	ATATGCCAAA	5	20	41	Beta−2−microglobulin gene	J00365
AIT25	CGATGCCCTT	0	16	5	EST	EST
AIT26	TAGTGTCTTT	3	16	42	EST	EST
AIT27	CACAAGTTTG	2	14	6	EST	EST
AIT28	CCTTTGGGGT	1	12	1	GILZ	AF024519
AIT29	CTGTGGTACA	0	12	3	N−methylpurine−DNA glycosylase	X75039
AIT30	TTGGAGTCGT	0	9	2	no hit	no hit
AIT31	CGAGTGAGGA	0	8	2	no hit	no hit
AIT32	AAAACTAGTT	0	7	0	no hit	no hit
AIT33	AGTGTACCGA	0	7	0	no hit	no hit
AIT34	AAAGCCAAGG	0	7	1	no hit	no hit
ART1	AGACAAGGCA	131	117	188	L30 ribosomal protein	NM009083
ART2	GGTGCCACCC	135	109	224	Mouse rig homologue	M33330
ART3	ACAGAGCTGG	67	53	83	Synapsin Ib	AF085809
ART4	ACCATCCTGA	51	44	77	Rbm3	AB016424
ART5	AAACAACCCA	180	37	62	EST	EST
ART6	CTGGTAATGC	22	17	35	Carboxypeptidase H	X61232
ART7	ATTTATGGAG	45	15	34	Triosephosphate isomerase	X53333
ART8	CCCAACAATG	21	15	34	Beta−tubulin gene M−beta−5	M28732
ART9	AAGGTCTCCA	11	6	18	Heterologues nuclear ribonucleoprotein G	AF031568
ART10	AGAATTAAAT	11	5	15	HCG−1 protein	AF044222
ART11	CACTGAGGAA	17	4	16	no hit	no hit
ART12	AGCGCTAGAT	19	3	12	no hit	no hit
ART13	CCTCAACTAC	9	3	12	no hit	no hit
ART14	ACCAAAGGTA	7	3	12	LNR42	AF238866
ART15	CATGCACTGA	10	1	10	ARL−6 interacting protein−1	AF223953
ART16	CTAGAGGATG	6	1	8	EST	EST
ART17	AAAGCCAAGT	3	0	9	EST	EST
ART18	AAGCAGCTTA	3	0	7	no hit	no hit
ART19	AAGTAAACAC	4	0	5	EST	EST
ART20	AATGAATAAT	4	0	6	EST	EST
ART21	ACGTTTGATG	6	0	6	EST	EST
ART22	ATAGCTCTAG	4	0	7	Cd47	AB012693
ART23	CCATCCTGAT	3	0	5	no hit	no hit
ART24	CTTCTAAGTG	3	0	6	Testin	X78989
ART25	CTTTCTTAAG	4	0	6	Membrane glycoprotein	D78641
ART26	GGCTTCCTTT	3	0	5	no hit	no hit
ART27	TGTGCCCTCT	4	0	8	EST	EST
ART28	TGTGTGTGTT	5	0	6	no hit	no hit
ART29	TTAATTACTC	3	0	6	Nbr1	U73039

Number of tags sequenced: Control (ctrl) : 39,091 ; Aldosterone (Aldo) 4h : 62,796 ; AVP 4h : 67,834. Significant differences ($p<0.05$) among groups were assessed using a Z−test allowing the comparison of SAGE libraries of different sizes.