

A

Nctx layers II-IV	P			P	P		P	A	A	A	P	P	P	A	P	A
Nctx layers V-VI	P		P	P	P	P	P	A	A	P	A	P	P	A	A	A
Hippocampus	P	P				P	P	A	P	A	A	P	A	P	P	A
Striatum	P	P						P	A	A	A	A	A	A	A	A
430A	11289	13431	12444	12567	12818	12015	11653	11425	444	168	114	129	94	74	40	53
430B	5049	6232	6657	7254	6618	6075	6023	5505	188	250	381	216	349	219	184	73
Total	16338	19663	19062	19821	19436	17745	17676	16930	632	268	145	345	440	293	224	126

B

Striatum	Hippocampus	Upper layer	Lower layer	
				BB541620: RIKEN cDNA E130115E03 gene
				BI687652: RIKEN cDNA E030026I10 gene
				BB391602: RIKEN cDNA 4833444A01 gene
				BM115621: ESTs
				BB254922: UDP-Gal:betaGlcNAc beta 1.3-galactosyltransferase
				BB150458: weakly similar to ZINC FINGER PROTEIN (FRAGMENT)
				BE824968: G protein-coupled receptor 22
				AW146109: CD44 antigen
				BB100463: RIKEN cDNA E030026I10 gene
				AK009282: RIKEN cDNA 2310010M24 gene
				AK015212: SRY-box containing gene 5
				BI248354: expressed sequence AA536743
				BM250266: RIKEN cDNA 9430077C05 gene
				BE952082: olfactomedin 1
				BE648447: synaptotaxin 13
				B0174436: cerebellin 1 precursor protein
				BB223909: UDP-Gal:betaGlcNAc beta 1.3-galactosyltransferase
				NM 011920: ATP-binding cassette, sub-family G (WHITE), member 2
				NM 011102: protein kinase C, gamma
				NM 031161:cholecystokinin
				NM 011766: zinc finger protein, multitype 2
				AF326561: SH3-domain GRB2-like 2
				AK014353: KH domain containing, RNA binding
				NM 009717: neurogenic differentiation 6
				Y07687: nuclear factor I/B
				BB333334: kit oncogene
				BB477214: ESTs.
				AK002673: neuropilin
				AV299725: RIKEN cDNA E130115E03 gene
				NM 009217: somatostatin receptor 2
				BB561008: RIKEN cDNA A730017D01 gene
				BM215011: protein kinase C, gamma
				BB175669: ESTs.
				BB769866: ESTs.
				BC018385: SH3-domain GRB2-like 2
				NM 009322: T-box brain gene 1
				AI848492: RIKEN cDNA E130115E03 gene
				AK014196: RIKEN cDNA 2810417M05 gene
				AA016422: cerebellin 1 precursor protein
				NM 019535: SH3-domain GRB2-like 2
				B0175176: RIKEN cDNA 2900052E22 gene
				NM 009112: calpactin
				BB703394: ESTs
				B0175909: synaptic vesicle glycoprotein 2 b
				B0177394: RIKEN cDNA 1500001L12 gene
				AI528773: SRY-box containing gene 5
				NM 007733: procollagen, type XIX, alpha 1
				NM 080433: zinc finger protein 312