

ABBREV	LONG NAME OF STRUCTURE	PLATE
10N	dorsal motor nucleus of vagus	1020-1100, Figure 3
10n	vagus nerve	1040
11N	accessory nerve nucleus	1120
12N	hypoglossal nucleus	1000-1100, Figure 3
12n	hypoglossal nerve	1040-1100
2n	optic nerve	440-460, Figure 2
3n	oculomotor nerve	720
3N	oculomotor nucleus	680-720
3v	3rd ventricle	440-640, Figure 3
4N	trochlear nucleus	700-740
4v	4th ventricle	780-1040, Figure 4
5n	trigeminal nerve	Figure 2
5N	motor trigeminal nucleus	800-880
5Sol	trigeminal-solitary transition zone	980-1040
6N	abducens nucleus	920-940
7n	facial nerve	860-880, 920
7N	facial nucleus	880-980
8cn	cochlear root of the vestibulocochlear nerve	840-880
8vn	vestibular root of the vestibulocochlear nerve	860-920
a	aqueduct	620-760, Figure 3
ac	anterior commissure	440-460, Figure 3
aca	anterior commissure, anterior part	280-420
AcbC	accumbens nucleus, core	340-400
AcbS	accumbens nucleus, shell	340-400
aci	anterior commissure, intrabulbar part	200-260
ACo	anterior cortical amygdaloid nucleus	500-540
acp	anterior commissure, posterior part	440
AD	anterodorsal thalamic nucleus	480-520
AH	anterior hypothalamic area	520-580
AHC	anterior hypothalamic area, central part	500
AHP	anterior hypothalamic area, posterior part	500
AM	anteromedial thalamic nucleus	480-520
Amb	ambiguus nucleus	1060
AOB	accessory olfactory bulb	180-200
AOD	anterior olfactory nucleus, dorsal part	200-240
AOL	anterior olfactory nucleus, lateral part	200-240
AOM	anterior olfactory nucleus, medial part	200-240
AOV	anterior olfactory nucleus, ventral part	200-240
AP	area postrema	1040-1060, Figure 3
APit	anterior lobe of the pituitary	700-780, Figure 3
APT	anterior pretectal nucleus	600-680
Arc	arcuate hypothalamic nucleus	620-640
AuD	auditory cortex	480, 520, 620
AV	anteroventral thalamic nucleus	480-520
azp	azygous pericallosal artery	300-381
Bar	Barrington's nucleus	820-860
bic	brachium of the inferior colliculus	680-720
BIC	nucleus of the brachium of the IC	720
BLA	basolateral amygdaloid nucleus, anterior part	460-580

BMA	basomedial amygdaloid nucleus, anterior part	460-580
BMP	basomedial amygdaloid nucleus, posterior part	580
c	central canal	1040-1120
CA1	field CA1 of the hippocampus	480-660
CA2	field CA2 of the hippocampus	460-660
CA3	field CA3 of the hippocampus	460-660
Cb	cerebellum	Figures 2, 3
CbN	cerebellar nuclei	920
cc	corpus callosum	360-520, Figure 3
Ce	central amygdaloid nucleus	520-540
CeCv	central cervical nucleus of the spinal cord	1060
CG	central gray	840-880
cg	cingulum	300-600
Ch	cerebral hemisphere	Figure 2
chp	choroid plexus	360-580, 900-1020
CIC	central nucleus of the inferior colliculus	740-760
cic	commissure of the inferior colliculus	700-740
CI	caudal interstitial nucleus of the medial longitudinal fasciculus	300-480
CL	centrolateral thalamic nucleus	500-580
CLi	caudal linear nucleus of the raphe	740
CM	central medial thalamic nucleus	480-580, Figure 3
CnF	cuneiform nucleus	740-780
cp	cerebral peduncle	580-740
CPu	caudate putamen (striatum)	300-560
csc	commissure of the superior colliculus	600-640
cu	cuneate fasciculus	1020-1120
Cu	cuneate nucleus	1020-1120
DA	dorsal hypothalamic area	580
das	dorsal acoustic stria	940, Figure 4
DB	diagonal band	Figure 3
DCDp	dorsal cochlear nucleus, deep core	900-940, Figure 4
DCFu	dorsal cochlear nucleus, fusiform layer	920-940, Figure 4
DCIC	dorsal cortex of the inferior colliculus	740-780
DCMo	dorsal cochlear nucleus, molecular layer	900-940, Figure 4
DEn	dorsal endopiriform nucleus	360-560
dhc	dorsal hippocampal commissure	460-540
Dk	nucleus of Darkschewitsch	640-680
DLG	dorsal lateral geniculate nucleus	600-640
DLL	dorsal nucleus of the lateral lemniscus	760-780
dlo	dorsal lateral olfactory tract	200
DM	dorsomedial hypothalamic nucleus	640-660, Figure 3
DMC	dorsomedial hypothalamic nucleus, compact part	620
DMD	dorsomedial hypothalamic nucleus, dorsal part	600-620
DMTg	dorsomedial tegmental area	800-840
DMV	dorsomedial hypothalamic nucleus, ventral part	620
DpG	deep gray layer of the SC	680
DpWh	deep white layer of the SC	680
DR	dorsal raphe nucleus	740-820, Figure 3
DS	dorsal subiculum	540-580
dsc	dorsal spinocerebellar tract	980-1080

DTg	dorsal tegmental nucleus	780-840
dtgx	dorsal tegmental decussation	700
DTT1	dorsal tenia tecta layer 1	280-320
DTT2	dorsal tenia tecta layer 2	280-320
E	ependyma and subependymal layer	100-180
ec	external capsule	300-620
ECIC	external cortex of the inferior colliculus	740-780
Ect	ectorhinal cortex	520-580
ECu	external cuneate nucleus	1000-1060
EGP	external part of globus pallidus	460
eml	external medullary lamina	500-580
ep	olfactory epithelium	20
EP	entopeduncular nucleus	520-560
EPI	external plexiform layer of the olfactory bulb	20-200
EW	Edinger-Westphal nucleus	680-700
f	fornix	420-700, Figure 3
FC	fasciola cinereum	480
fi	fimbria of the hippocampus	440-580
fmi	forceps minor of the corpus callosum	280-340, Figure 3
fmj	forceps major of the corpus callosum	540-720
fr	fasciculus retroflexus	480-680
g7	genu of the facial nerve	880-920
Ge5	gelatinous layer of the caudal spinal trigeminal nucleus	1080-1120
Gi	gigantocellular reticular nucleus	900-1040, Figure 3
GiA	gigantocellular reticular nucleus, alpha part	900
GiV	gigantocellular reticular nucleus, ventral part	980
Gl	glomerular layer of the olfactory bulb	20-200
GP	globus pallidus	480-520
gr	gracile fasciculus	1080-1120
Gr	gracile nucleus	1040-1100
GrC	granule cell layer of cochlear nuclei	820-940, Figure 4
GrDG	granular layer of the dentate gyrus	460-620
hbc	habenular commissure	560
HDB	nucleus of the horizontal limb of the diagonal band	360-480
I	intercalated nuclei of the amygdala	480-580
I8	interstitial nucleus of the vestibulocochlear nerve	840-920
IAD	interanterodorsal thalamic nucleus	480
IAM	interanteromedial thalamic nucleus	500
IB	interstitial nucleus of the medulla	1100-1120
IC	inferior colliculus	720-780, Figures 2,3
ic	internal capsule	420-560
ICj	islands of Calleja	300-340
ICjm	islands of Calleja, major island	360-381
icp	inferior cerebellar peduncle (restiform body)	880-1020
IEn	intermediate endopiriform nucleus	360-460
IG	indusium griseum	340-480
IGL	intergeniculate leaf	600-640
ILL	intermediate nucleus of the lateral lemniscus	760-800
iml	internal medullary lamina	480-500
InC	interstitial nucleus of Cajal	700

InGi	inner sublayer of the intermediate gray layer superior colliculus	680
InGo	outer sublayer of the intermediate gray layer superior colliculus	680
INS	insular cortex	480
InWh	intermediate white layer of the SC	680
IO	inferior olivary nucleus	980-1080, Figure 3
IOA	inferior olive, subnucleus A of medial nucleus	1020-1060
IOB	inferior olive, subnucleus B of medial nucleus	1000-1060
IOBe	inferior olive, beta subnucleus	1060
IOC	inferior olive, subnucleus C of medial nucleus	1020-1060, Figure 3
IOD	inferior olive, dorsal nucleus	1000-1020
IOK	inferior olive, cap of Kooy of the medial nucleus	1060
IOPr	inferior olive, principal nucleus	1000
IP	interpeduncular nucleus	700-760, Figure 3
ipf	interpeduncular fossa	700, Figure 3
IPI	internal plexiform layer of the olfactory bulb	40-200
IRt	intermediate reticular nucleus	880-1120
isRt	isthmic reticular formation	740-760
KF	Kölliker-Fuse nucleus	800
LaDL	lateral amygdaloid nucleus, dorsolateral part	520-580
LC	locus coeruleus	860
Ld	lambdoid septal zone	400
LD	laterodorsal thalamic nucleus	520-560
LDB	lateral nucleus of the diagonal band	440-480
LDTg	laterodorsal tegmental nucleus	780-820
LDTgV	laterodorsal tegmental nucleus, ventral part	780-820
lfp	longitudinal fasciculus of the pons	760-820, Figure 3
LH	lateral hypothalamic area	560
LHb	lateral habenular nucleus	500-560
II	lateral lemniscus	760-800
LM	lateral mammillary nucleus	680
lo	lateral olfactory tract	200-400
LOT	nucleus of the lateral olfactory tract	480-500
LP	lateral posterior thalamic nucleus	560-580
LPB	lateral parabrachial nucleus	800-860
LPMC	lateral posterior thalamic nucleus, mediocaudal part	660
LPO	lateral preoptic area	480
lr4v	lateral recess of the 4th ventricle	900-1020
LRt	lateral reticular nucleus	1000-1100
LSd	lateral septal nucleus, dorsal part	360-420
LSI	lateral septal nucleus, intermediate part	360-420
LSO	lateral superior olive	820-860
LSS	lateral stripe of the striatum	360-420
LSV	lateral septal nucleus, ventral part	360-420
Lth	lithoid nucleus	600-640
lv	lateral ventricle	300-620
LVe	lateral vestibular nucleus	880-920
M	motor cortex	520
M1	primary motor cortex	480
M2	secondary motor cortex	480
m5	motor root of the trigeminal nerve	740-800

MBO	mammillary body	Figure 3
mcp	middle cerebellar peduncle	740-860
MCPC	magnocellular nucleus of the posterior commissure	640
MD	mediodorsal thalamic nucleus	480-580
MdD	medullary reticular nucleus, dorsal part	1060-1120
mDR	dorsal raphe nucleus	720
MdV	medullary reticular nucleus, ventral part	1060-1120
ME	median eminence	580
Me5	mesencephalic trigeminal nucleus	720-860
me5	mesencephalic trigeminal tract	800-860
MePD	medial amygdaloid nucleus, posterodorsal part	520-560
MePV	medial amygdaloid nucleus, posteroventral part	520-560
mfb	medial forebrain bundle	540-560
MG	medial geniculate nucleus	660-700
MHb	medial habenular nucleus	480-580
Mi	mitral cell layer of the olfactory bulb	40-200
ml	medial lemniscus	540-1080, Figure 3
mlf	medial longitudinal fasciculus	680-1120, Figure 3
mlx	medial lemniscus decussation	1040-1080
MM	medial mammillary nucleus, medial part	700
MnA	median accessory nucleus of the medulla	1100-1120
MnR	median raphe nucleus	780-820
MoDG	molecular layer of the dentate gyrus	460-620
MPA	medial preoptic area	480
MPB	medial parabrachial nucleus	840-860
MPL	medial paralemniscial nucleus	800-820
MPO	medial preoptic nucleus	460
MPT	medial pretectal nucleus	620
MRe	mammillary recess of the 3rd ventricle	660-700
mRt	mesencephalic reticular formation	680-720
MS	medial septal nucleus	360-400
MSO	medial superior olive	840-880
mt	mammillothalamic tract	460-680
MTu	medial tuberal nucleus	620
MVe	medial vestibular nucleus	880-1020
Mx	matrix region of the medulla	960-1060
ns	nigrostriatal bundle	580
Nv	navicular nucleus of the basal forebrain	300-340
OB	olfactory bulb	Figures 2, 3
Obex	obex	1080
oc	olivocerebellar tract	960-1020
ocb	olivocochlear bundle	920, Figure 3
och	optic chiasm	500-560, Figures 2,3
ON	olfactory nerve layer	60-160
OPC	oval paracentral thalamic nucleus	620
OPT	olivary pretectal nucleus	600-620
opt	optic tract	520-600
Or	oriens layer of the hippocampus	480-580
OT	nucleus of the optic tract	600-620
ov	olfactory ventricle (olfactory part of lateral ventricle)	200-300

Pa	paraventricular hypothalamic nucleus	480-540, Figure 3
PAG	periaqueductal gray	620-760, Figure 3
PBP	parabrachial pigmented nucleus of the VTA	700-720
PC	paracentral thalamic nucleus	520-620
pc	posterior commissure	600-640
PCRt	parvicellular reticular nucleus	880-1040
Pe	periventricular hypothalamic nucleus	520-540
PeF	perifornical nucleus	600-620
PH	posterior hypothalamic nucleus	640-680
Pi	pineal gland	580-620, Figure 3
pim	pia mater	180
Pir	piriform cortex	280-620
pire	pineal recess	600
PLH	peduncular part of lateral hypothalamus	500-660
pm	principal mammillary tract	700
Pn	pontine nuclei	760-820, Figure 3
PnC	pontine reticular nucleus, caudal part	820-880
PnO	pontine reticular nucleus, oral part	740-800
PnV	pontine reticular nucleus, ventral part	820-860, Figure 3
Po	posterior thalamic nuclear group	540-660
PoDG	polymorph layer of the dentate gyrus	500-620
PP	peripeduncular nucleus	660
PPit	posterior lobe of pituitary	640-780
Pr	prepositus nucleus	900-1000, Figure 3
PR	prerubral field	660-680
Pr5	principal sensory trigeminal nucleus	800-880
PrC	precommissural nucleus	600
PrG	pregeniculate nucleus of the prethalamus	600-640
PT	paratenial thalamic nucleus	480
PTe	paraterete nucleus	600
PTg	pedunculopontine tegmental nucleus	760
PV	paraventricular thalamic nucleus	500-600
PVA	paraventricular thalamic nucleus, anterior part	460-480, Figure 3
PVG	periventricular gray	600
PVP	paraventricular thalamic nucleus, posterior part	Figure 3
Py	pyramidal cell layer of the hippocampus	480-620
py	pyramidal tract	840-1100, Figures 2,3
pyx	pyramidal decussation	1100-1120, Figure 3
R	red nucleus	700-720
Re	reuniens thalamic nucleus	480-580
REth	retroethmoid nucleus	660
rf	rhinal fissure	200-680
Rh	rhomboid thalamic nucleus	520-580, Figure 3
RIP	raphe interpositus nucleus	880
RIs	retroisthmus nucleus	760
RLi	rostral linear nucleus of the raphe	700
RMg	raphe magnus nucleus	820-960
RML	supramammillary nucleus, lateral part	700
RMM	supramammillary nucleus, medial part	680
RMS	rostral migratory stream	260-320

Ro	nucleus of Roller	980-1020
ROb	raphe obscurus nucleus	960-1040
RPa	raphe pallidus nucleus	980-1060
RPC	red nucleus, parvicellular part	680
RPF	retroparafascicular nucleus	620
RRF	retrorubral field	740
rs	rubrospinal tract	800-1120
RS	retrosplenial cortex	580
Rt	reticular thalamic nucleus	480-600
RtTg	reticulotegmental nucleus of the pons	780-840, Figure 3
S	somatosensory cortex	480, 520, 580
s5	sensory root of the trigeminal nerve	740-880
Sag	sagulum nucleus	760-780
SC	superior colliculus	640-720, Figure 3
SCh	suprachiasmatic nucleus	520-540
SCO	subcommissural organ	600
scp	superior cerebellar peduncle (brachium conjunctivum)	680-900, Figure 3
SHi	septohippocampal nucleus	360-420
SHy	septohypothalamic nucleus	420
sm	stria medullaris of the thalamus	480-540
SMV	superior medullary velum	820-880
SN	substantia nigra	660-740
SO	supraoptic nucleus	520-540
Sol	nucleus of the solitary tract	940-1120
sol	solitary tract	980-1100
sox	supraoptic decussation	580
sp5	spinal trigeminal tract	900-1120
Sp5C	spinal trigeminal nucleus, caudal part	1060-1120
Sp5I	spinal trigeminal nucleus, interpolar part	960-1060
Sp5O	spinal trigeminal nucleus, oral part	900-960
SPTg	subpeduncular tegmental nucleus	780
SpVe	spinal vestibular nucleus	940-1020
ST	bed nucleus of the stria terminalis	420-480
st	stria terminalis	460-560
STh	subthalamic nucleus	600-660
STM	bed nucleus of the stria terminalis, medial division	440
str	superior thalamic radiation	600
Sub	submedius thalamic nucleus	520-580
SubB	subbrachial nucleus	680-700
SubC	subcoeruleus nucleus	820-860
SubCA	subcoeruleus nucleus, alpha part	820-860
SuL	supralemniscal nucleus	760
SuVe	superior vestibular nucleus	900
tfp	transverse fibers of the pons	760-820
TGa	terminal ganglion	20-40
ts	tectospinal tract	760-800, 980-1120
TS	triangular septal nucleus	420
tth	trigeminothalamic tract	700-820
Tu	olfactory tubercle	320-420
TuLH	tuberal region of lateral hypothalamus	520-620

tz	trapezoid body	800-920
Tz	nucleus of the trapezoid body	840-880
V	visual cortex	620
VA	ventral anterior thalamic nucleus	480-520
VCA	ventral cochlear nucleus, anterior part	840-900
VCP	ventral cochlear nucleus, posterior part	900-940
VDB	nucleus of the vertical limb of the diagonal band	360-400
VL	ventrolateral thalamic nucleus	500-560
vlh	ventrolateral hypothalamic tract	500
VLL	ventral nucleus of the lateral lemniscus	780-800
VM	ventromedial thalamic nucleus	520-580
VMH	ventromedial hypothalamic nucleus	500-620, Figure 3
VMPO	ventromedial preoptic nucleus	480-500
VP	ventral pallidum	320
VPL	ventral posterolateral thalamic nucleus	520-640
VPM	ventral posteromedial thalamic nucleus	540-640
VPPC	ventral posterior nucleus of the thalamus, parvicellular part	620
VRe	ventral reuniens thalamic nucleus	500-560
vsc	ventral spinocerebellar tract	800-840, 980-1120
VTA	ventral tegmental area	680
VTg	ventral tegmental nucleus	760
VTT	ventral tenia tecta	240-280
X	nucleus X	920-980
xscp	decussation of the superior cerebellar peduncle	720-760
Z	nucleus Z	1020
ZI	zona incerta	520-640