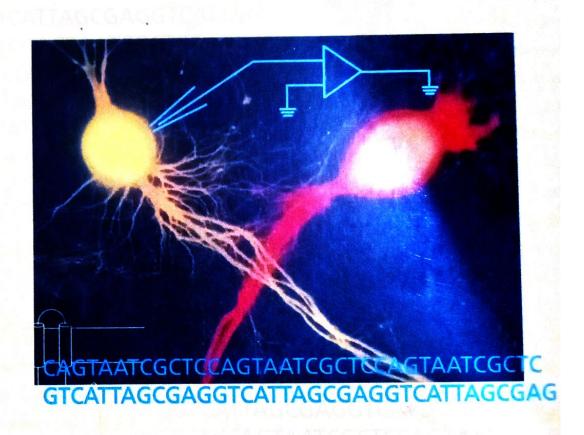
MOLECULAR NEUROSCIENCE



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Contents

AI	bbreviations	ix
	reface	xv
1 1	Chiece	1
1	Introduction	La companya da
		5
2	Receptor cloning	5
	Introduction The amino acid sequence of a protein can be deduced by sequencing	
		5
	its DNA Restriction enzymes can be used to cut DNA	6
	Separation of DNA fragments by size	6
	DNA molecules can be joined using ligases	8
	DNA is introduced into bacterial cells for cloning	10
	Vectors are constructed using genetic engineering techniques	10
	Several methods have been devised to sequence nucleic acids	13
	A stratogy for cloping a desired sequence	15
	The nicotinic cholinergic receptor was sequenced by probing a cDNA	21
	library	28
	Box 2.1. Labeling of oligonucleotide probes	20
	And the same of th	31
3		31
	Introduction	31
	Many neurotransmitters can be located by histochemistry	33
	ELISA tests can detect a wide range of molecules Some neurotransmitters can be located by specific uptake mechanisms	33
	Receptors can be counted using receptor ligand-binding assays	34
	In situ hybridization can determine patterns of gene expression	35
	Different kinds of blotting can identify DNA, RNA and proteins	36
	Differential hybridization and subtracted cDNA libraries can measure	27
	differences in gene expression	37
	The polymerase chain reaction can produce large amounts of a specific	38
	DNA	41
	Single-cell PCR	
	mRNA differential display uses PCR to study changes in gene expression A large number of genes expressed in human brain have been identified	43

VI	-nie
Voltage-gated ion channels All excitable cells contain voltage-sensitive ion channels All excitable were the first to be identified	
	4
All excitable cells contain voltage-sensitive for characters All excitable cells contain voltage-sensitive for characters Sodium channels were the first to be identified Structure and function can be related at the molecular level Structure and calcium channels are responsible for diverse	4
Sodium Character can be related at the molecular level	1
Sodium Charles Structure and function can be related at the Molecular level Structure and function can be related at the Molecular level Voltage-gated calcium channels are responsible for diverse	3
Voltage-gated care	,
functions 1 and	9
functions Calcium channels have been cloned Calcium channels have been cloned	-
	6
How similar are sodium and calcium channels? How similar are sodium and calcium channels? There is a large diversity of voltage-gated potassium channels There is a large diversity of voltage-gated potassium channels Genes for potassium channels have been identified in naturally occurring	0
a tor Dolassian	6
mutant flies halong to the same superfamily	6
mutant flies Not all K ⁺ channels belong to the same superfamily Not all K-thanels belong to the same superfamily	7
11 Vollage Chart	7
Box 4.1. Voltage Box 4.2. Patch clamping Box 4.2. Patch clamping Box 4.2. Patch clamping	7
	7
Box 4.4. Chromosome walking	
Box 4.4. Cities	7
recentors	7
Introduction Nicotinic acetylcholine receptors have been studied extensively Nicotinic acetylcholine receptors have been studied extensively	7
Introduction receptors have been studied extended	8
Nicotinic acetylcholine receptors have Nicotinic acetylcholine receptors have The M2 segments contribute to the ion pore The M2 segments contribute to the ion pore The M2 segments contribute to the ion pore	8
The M2 segments control this tory transmitter	8
	88
GABA is the major of the many different ligands GABA, receptors bind many different ligands GABA, receptor heterogeneity is evident from pharmacology GABA, receptors	92
CABA, receptor recess	93
CADA receptions	95
Multiple glutamate receptors exist Separate AMPA and kainate receptors can be distinguished	97
Separate AMPA dilu kumus	101
NMDA receptors Properties of NMDARs were studied by coexpression	
Properties of NMDARs were studied by	103
Metabotropic receptors and signal transduction mechanisms Metabotropic receptors and signal transduction mechanisms	103
Metabotropic receptors and signal transduction	103
Introduction G protein-linked receptors activate a cascade of protein interactions G receptors form a superfamily of receptors	104
G protein-linked receptors activate a cascade of protein-	106
G protein-linked receptors activate a cascade of r G protein-linked receptors form a superfamily of receptors G protein-linked receptors share a common structure	111
C protein-linked receptors stare a	113
There are many distinct G proteins The actions of G proteins can be studied using a variety of techniques G protein a subupite are linked to a range of effectors	114
The actions of G proteins can be studied using a variety of terms.	
The actions of G proteins can be studied to a range of effectors G protein α -subunits are linked to a range of α -subunits	117
G protein α -subunits are linked to a range of α -subunits G protein $\beta\gamma$ -subunits can alter the activity of α -subunits	118
Many ion channels are modulated by G proteins	120
Many growth factor recentors activate an intillist tyles	121
Cyclic GMP levels are controlled by two separate pathways	122
Mutations in 7TM receptors underlie a variety of diseases	123
Dopamine receptors have been implicated in schizophrenia	126
Box 6.1. Antisense knockouts	
	127
Neurotransmitter release	127
Introduction	128
Neurotransmitter release at the neuromuscular junction is quantal	
at the neuroniuscular junction is 4	

	Neurotransmitter release at central synapses may consist of a single	
	quantum	129
	Neurotransmitter release is calcium dependent	129
	Which calcium channels are responsible for neurotransmitter release?	131
	A large number of proteins have been identified in nerve terminals	133
	Neurotransmitter release involves a number of calcium-dependent steps	134
	Vesicle recruitment may involve synapsin	134
	SNAPs and SNAREs are involved in docking and then priming vesicles	
	for release	136
	Synaptophysin and physophilin may form the fusion pore	138
	Synaptotagmin may be the calcium sensor involved in the final	120
	exocytotic event	139
	Rab3A is involved in recycling of neurotransmitter vesicles	140
	Neurexins are a target for neurotoxins	141
	Recycling of synaptic vesicles may involve dynamin	142
	Refilling of vesicles with neurotransmitter occurs via an antiport	
	mechanism	143
	Termination of neurotransmitter action is due to diffusion and binding	144
	Lambert-Eaton myasthenic syndrome is a failure of neurotransmitter	
	release	146
	Box 7.1. Imaging calcium in cells	147
	Box 7.2. Production of transgenic animals	148
8	Mechanisms of plasticity	151
	The hippocampus is required for episodic memory	151
	Long-term potentiation is an activity-dependent increase in synaptic	
	strength	153
	Both pre- and postsynaptic events appear to be involved in the	100
	maintenance of NMDAR-dependent LTP	156
	Protein kinases are activated during LTP	157
	· ·	107
	Invertebrates currently provide the most complete evidence for nuclear	160
	signaling via cAMP in plasticity	160
	A metabotropic receptor switch is required for LTP	165
	Presynaptic mechanisms for induction of LTP	166
	Long-term depression is a synaptic weakening	173
	Voltage-dependent channels are implicated in plasticity	178
	LTP may be a molecular model for some types of learning	179
	Epilepsy is a chronic hyperexcitable state	182
	Box 8.1. Electrophoretic mobility shift assay (EMSA)	188
	Box 8.2. Floxed receptor knockouts	189
9	Molecular mechanisms in neurodegenerative disease	191
	Introduction	191
	Huntington's disease causes a specific pattern of neuronal loss	191
	Excitotoxicity involves inappropriate activation of glutamate receptors	194
	Parkinson's disease also causes degeneration of specific neurons	198
	Alzheimer's disease causes severe dementia	202
	AD may be caused by a number of different genes	204
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The amyloid hypothesis depends on the abnormal deposition of BA Aggregation of tau proteins underlies the formation of tangles ApoE interacts with both βA and tau in an isoform-specific manner Other hypotheses have been suggested for the cause of AD New therapies may be based on understanding the molecular basis of AD Common paths to oxidative stress and free radical damage in neurodegenerative disease

Box 9.1. Linkage analysis of DNA using RFLPs

Appendices

Appendix 1. Genetic code

Appendix 2. Single-letter code and three-letter abbreviations for amino acids

Appendix 3. Some second messenger-activated enzymes

Glossary Further reading Index