

# LQN100

Human Genetics

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1. Nussbaum, Robert, L., McInness, Roderick, R., Willard, Huntington, F. Introduction to the Human Genome. Thompson & Thompson Genetics in Medicine [Internet]. 8th ed. Elsevier; 2016. p. 3-20. Available from:  
<https://www.clinicalkey.com.au/#!/content/book/3-s2.0-B9781437706963000029>
  2. Korf BR, Irons MB. The human genome. Human Genetics and Genomics. 4th Revised edition. Hoboken: John Wiley and Sons Ltd; 2013. p. 77-82.
  3. D. Peter Snustad , and Michael J. Simmons. Chapter 15: Genomics (chapter portion). Principles of genetics [Internet]. 7th ed. Wiley; 2015. p. 387-95. Available from:  
<https://ebookcentral.proquest.com/lib/qut/reader.action?docID=4806596&ppg=401>
  4. Esteller, Manel. Non-coding RNAs in human disease. Nature Reviews Genetics [Internet]. 12:861-74. Available from:  
<https://www.proquest.com/docview/905092976?accountid=13380>
  5. The ENCODE (ENCylopedia Of DNA Elements) Project. Science. 2004;306:636-40.
  6. Harrow J, Frankish A, Gonzalez JM, Tapanari E, Diekhans M, Kokocinski F, et al. GENCODE: The reference human genome annotation for The ENCODE Project. Genome Research. 2012;22:1760-74.
  7. Lander ES, Linton LM, Birren B, Nusbaum C, Zody MC, Baldwin J, et al. Initial sequencing and analysis of the human genome. Nature. 2001;409:860-921.
  8. Pink RC, Wicks K, Caley DP, Punch EK, Jacobs L, Francisco Carter DR. Pseudogenes: Pseudo-functional or key regulators in health and disease? RNA. 2011;17:792-8.
  9. Robert L. Nussbaum MD, FACP, FACMG. The Human Genome: Gene Structure and Function. Thompson & Thompson Genetics in Medicine [Internet]. Eighth Edition. Elsevier; 2016. p. 21-32. Available from:  
<https://www-clinicalkey-com-au.ezp01.library.qut.edu.au/#!/content/book/3-s2.0-B9781437706963000030>
  10. Jensen, Ole N. Interpreting the protein language using proteomics. Nature Reviews Molecular Cell Biology [Internet]. 7:391-403. Available from:  
<https://www.proquest.com/docview/224665544?accountid=13380>
  11. D. Peter Snustad , and Michael J. Simmons. Chapter 15: Genomics (chapter portion). Principles of genetics [Internet]. 7th ed. Wiley; 2015. p. 387-95. Available from:  
<https://ebookcentral.proquest.com/lib/qut/reader.action?docID=4806596&ppg=401>



- X-inactivation centre. *Nature Reviews Genetics*. 2011;12:429–42.
24. Knudsen GP. Gender bias in autoimmune diseases. *Journal of the Neurological Sciences*. 2009;286:43–6.
25. Brown, Carolyn JBallabio, Andreaet al. A Gene from the Region of the Human X Inactivation Centre Is Expressed Exclusively from the Inactive X Chromosome. *Nature* [Internet]. 349:38–44. Available from: <https://www.proquest.com/docview/204459124?accountid=13380>
26. Disteche, Christine MBerletch, Joel B. X-chromosome inactivation and escape. *Journal of Genetics* [Internet]. 2015;94:591–9. Available from: <https://www.proquest.com/docview/1754491907?accountid=13380>
27. Dobyns WB, Filauro A, Tomson BN, Chan AS, Ho AW, Ting NT, et al. Inheritance of most X-linked traits is not dominant or recessive, just X-linked. *American Journal of Medical Genetics*. 2004;129A:136–43.
28. Snustad DP, Simmons MJ. Chapter 4: Extensions of Mendelism. *Principles of Genetics* [Internet]. 7th ed. Wiley; 2016. p. 62–87. Available from: <https://ebookcentral.proquest.com/lib/qut/reader.action?docID=4806596&ppg=84&c=UERG>
29. Jesse D. Riordan, Joseph H. Nadeau. From Peas to Disease: Modifier Genes, Network Resilience, and the Genetics of Health. *American Journal of Human Genetics*. 2017;101:177–91.
30. Maria Kousi, Nicholas Katsanis. Genetic Modifiers and Oligogenic Inheritance. *Cold Spring Harbor Perspectives in Medicine*. 2015;5.
31. Houtgraaf JH, Versmissen J, van der Giessen WJ. A concise review of DNA damage checkpoints and repair in mammalian cells. *Cardiovascular Revascularization Medicine*. 2006;7:165–72.
32. Schoenwolf GC, Bleyl SB, Brauer PR, Francis-West PH, Larsen WJ. Larsen's human embryology [Internet]. Fifth edition. Available from: [http://qut.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package\\_service\\_id=2724006090004001&institutionId=4001&customerId=4000](http://qut.alma.exlibrisgroup.com/view/action/uresolver.do?operation=resolveService&package_service_id=2724006090004001&institutionId=4001&customerId=4000)
33. Boyd JD, Hamilton WJ. Foetus--or Fetus? *BMJ*. 1967;1:425–425.