

Importance of DNA Sequencing – Viewing Guide

1. Who is the scientist in this video (Give her name and title; for example, biology professor, veterinarian, etc.)
 - A. Dr. Loren Skow; professor of genetics
 - B. Dr. Loren Skow; professor of immunology
 - C. Dr. Ian Tizard; professor of genetics
 - D. Dr. Ian Tizard; professor of immunology
2. Reasons for sequencing DNA include finding genes quickly, understand how genes affect an organism, understand “junk” DNA, and identifying causes of genetic diseases. Select true or false.
 - A. True
 - B. False
3. How similar are humans at the DNA level?
 - A. 85%
 - B. 99.9%
 - C. 32%
 - D. 50%