



Lights, Action, Camera!

The Anatomy of Vision

The Effect of Light on the Rhodopsin Protein of the Eye, Protein Structural Changes, and our Sense of Vision
(The Biology-Physics Interface)

Anatomy of the Human Eye:

<http://www2.mrc-lmb.cam.ac.uk/groups/GS/eye.html>

Photoisomerization of Rhodopsin:

<http://www.blackwellpublishing.com/matthews/rhodopsin.html>

The Protein DataBank:

<http://www.rcsb.org>

Visualization Programs:

RasWin/RasMac: <http://www.umass.edu/microbio/rasmol/getras.htm>

CN3D4.1: <http://www.ncbi.nlm.nih.gov/Structure/CN3D/cn3d.shtml>

PDB Rhodopsin protein molecule:

1GU8

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