
RNA Transcription & Translation Protein Synthesis

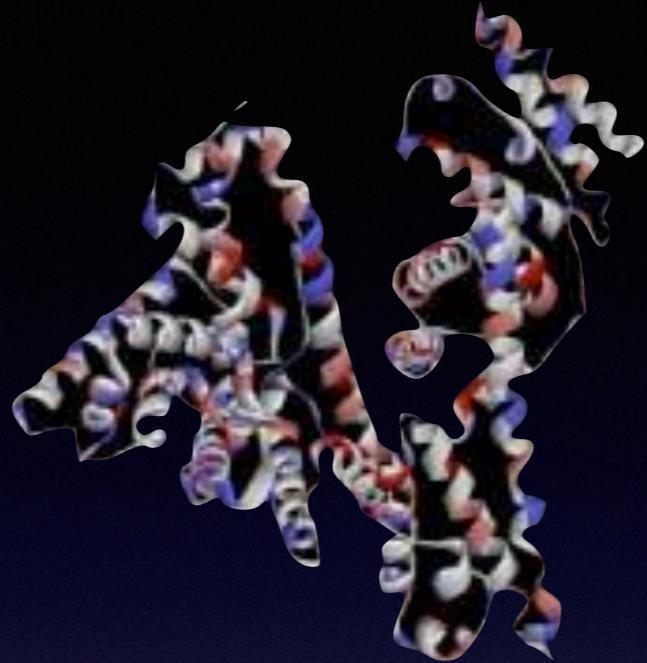
Group Members:

Abdullah Sarwar	3117999122
Chan Min Wai	3117999104
Dayantha Lankanath	3117999137
Pargorn Puttapirat	3117999011

Biophotonics 20171208



This work is licensed under a Creative Commons Attribution 4.0 International License.



Why do cells need to **synthesize** protein?

To **function** normally



This work is licensed under a Creative Commons Attribution 4.0 International License.

Overview



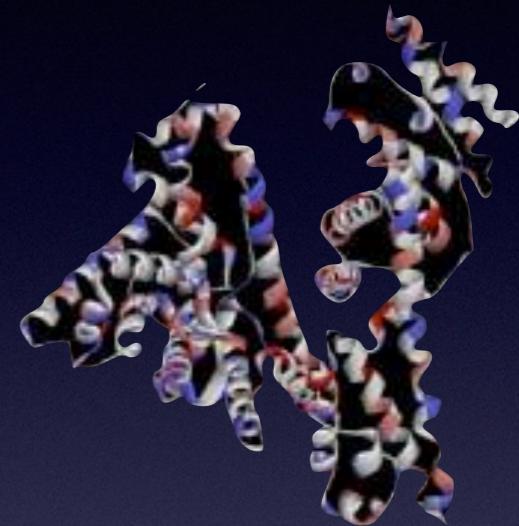
DNA

ATGC



RNA

AUGC



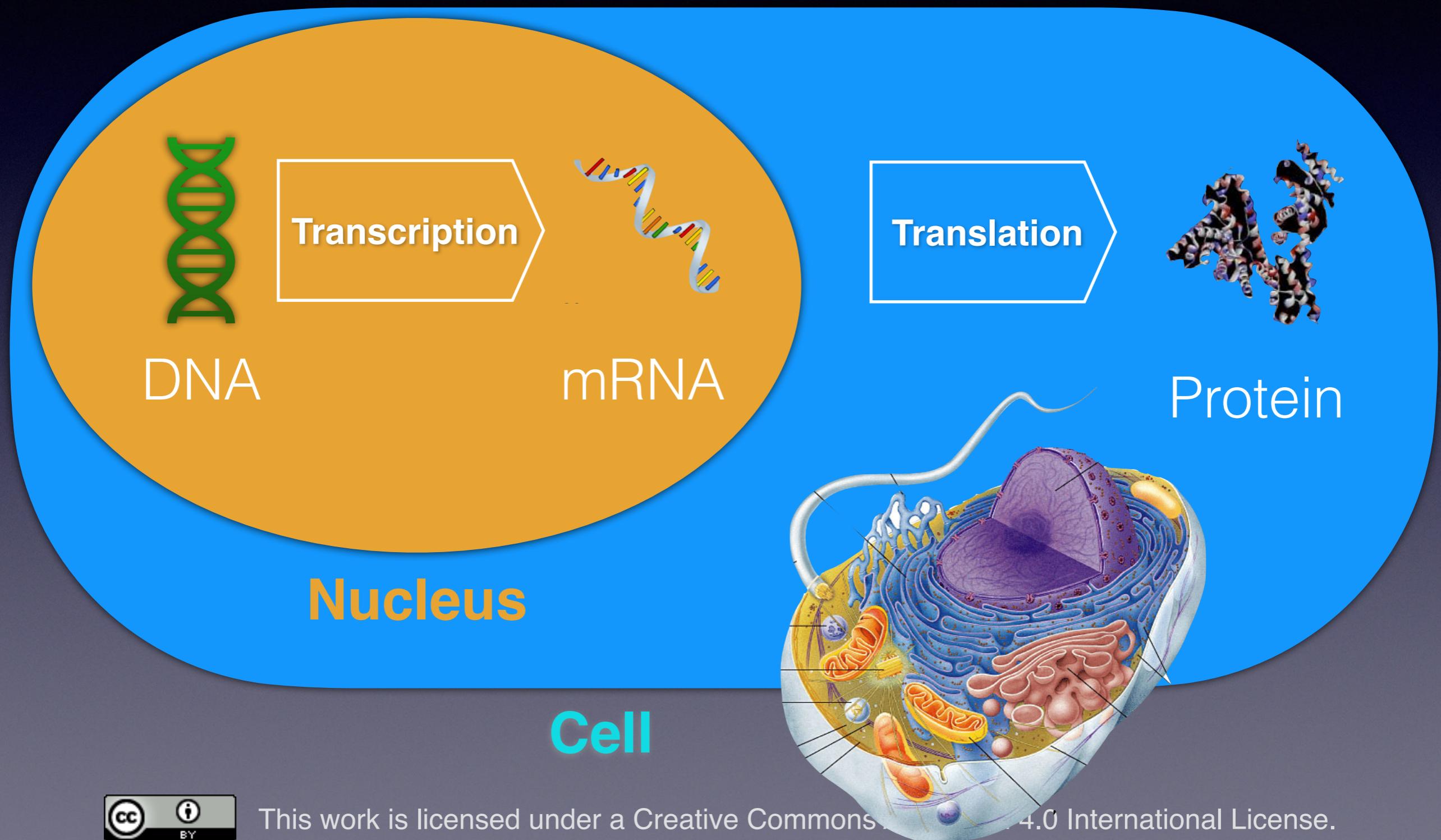
Protein

consist of amino acid

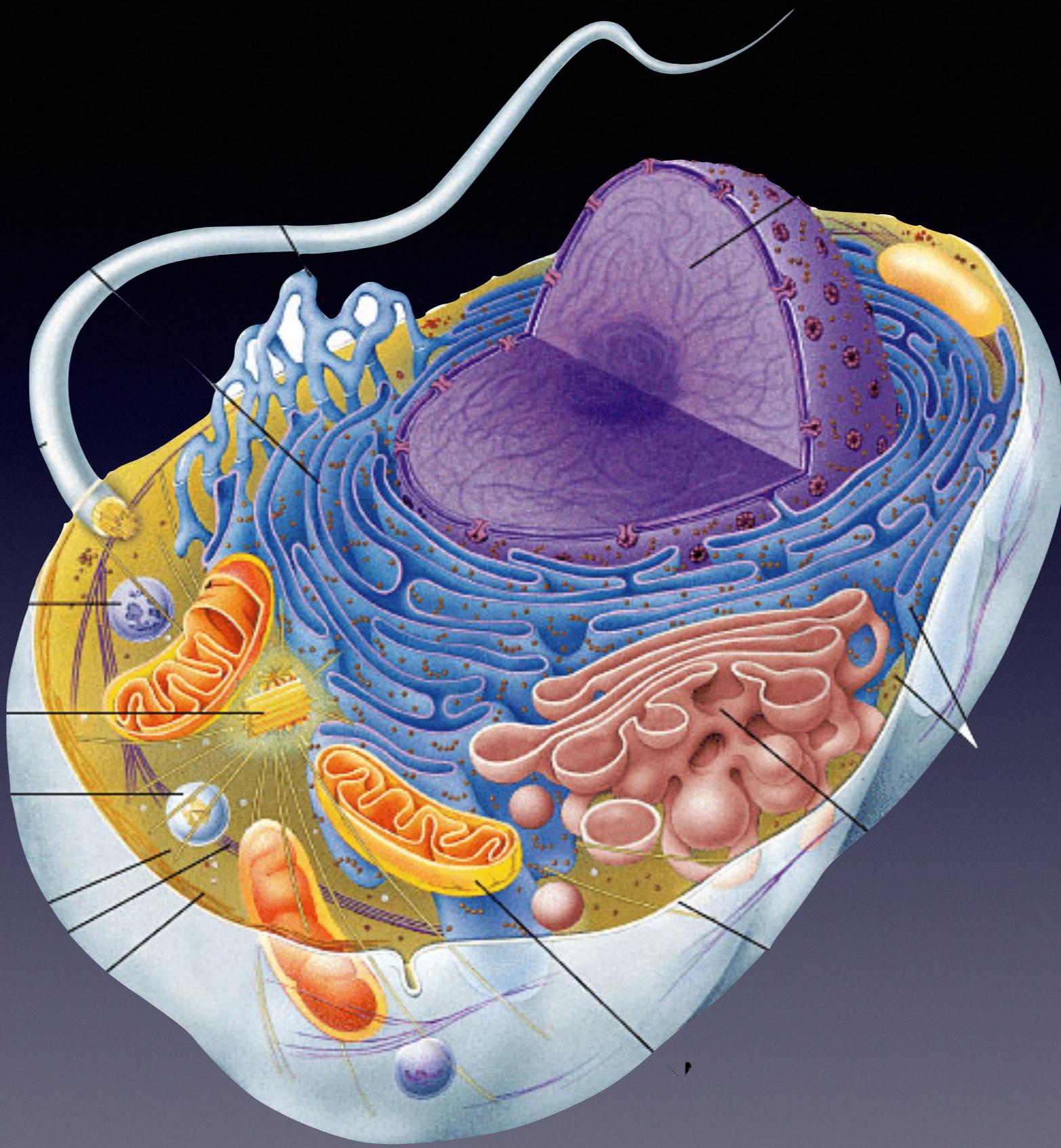


This work is licensed under a Creative Commons Attribution 4.0 International License.

Overview

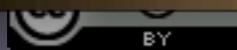
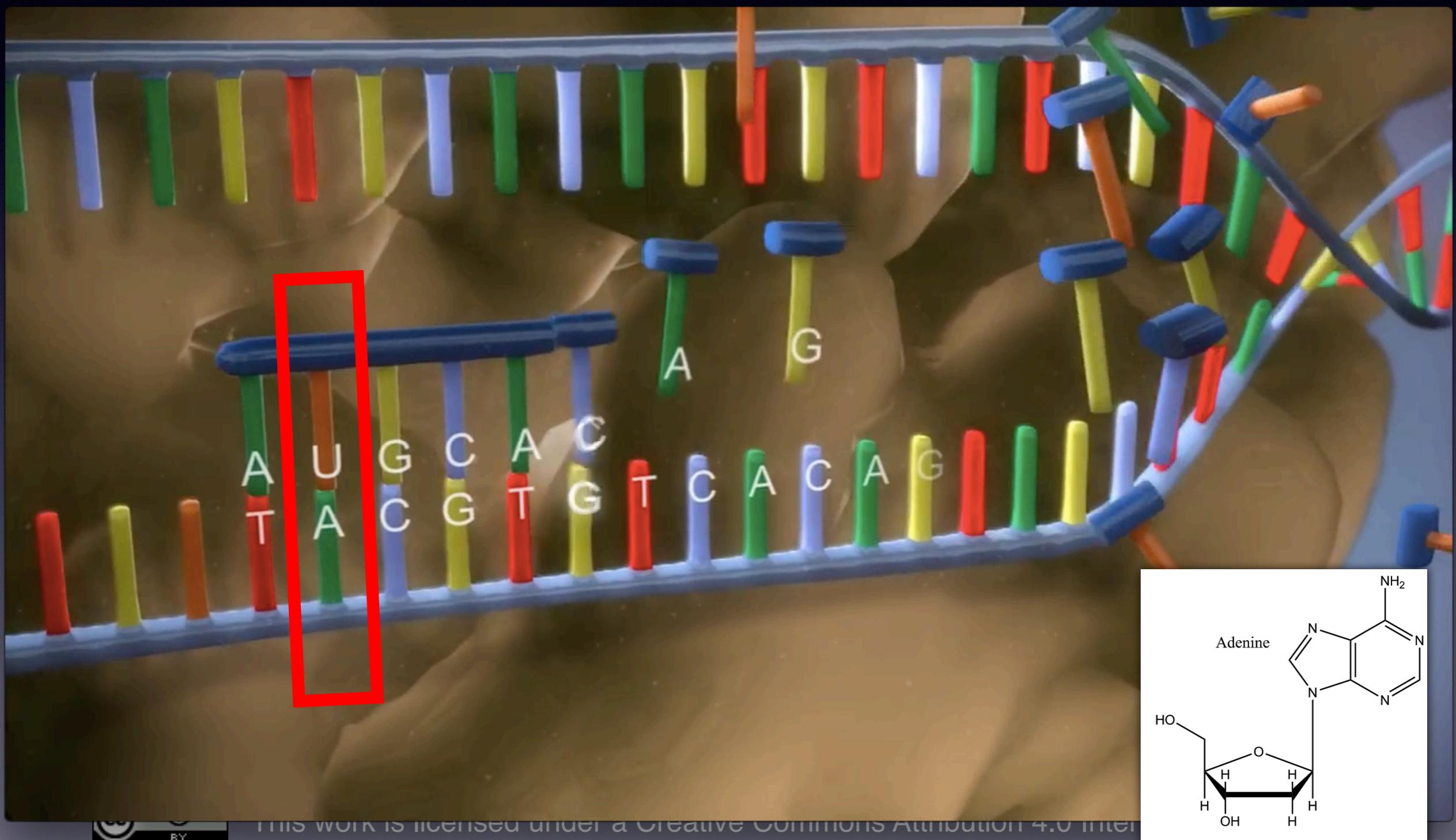


This work is licensed under a Creative Commons BY 4.0 International License.



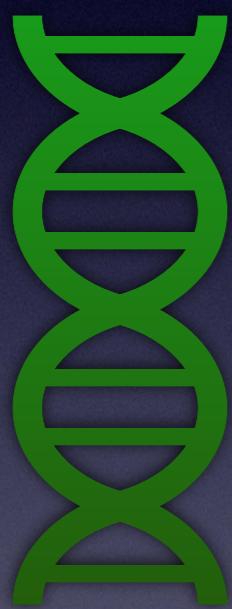
This work is licensed under a Creative Commons Attribution 4.0 International License.

Transcription



THIS WORK IS LICENSED UNDER A Creative Commons Attribution 4.0 International License

Transcription



DNA

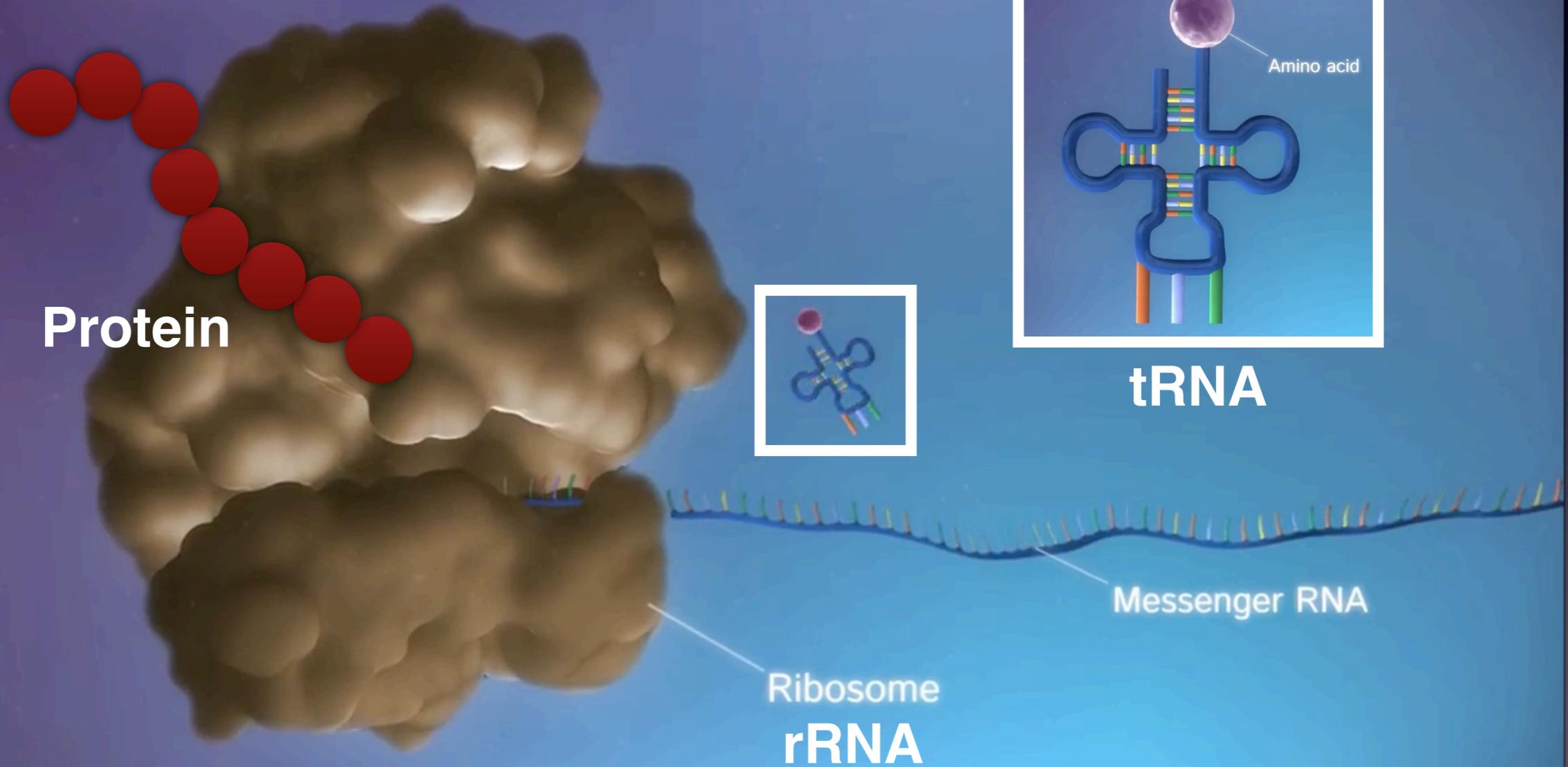


mRNA



This work is licensed under a Creative Commons Attribution 4.0 International License.

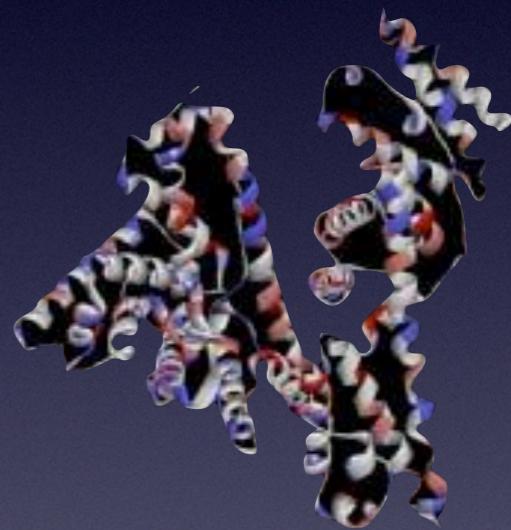
Translation



Translation



mRNA

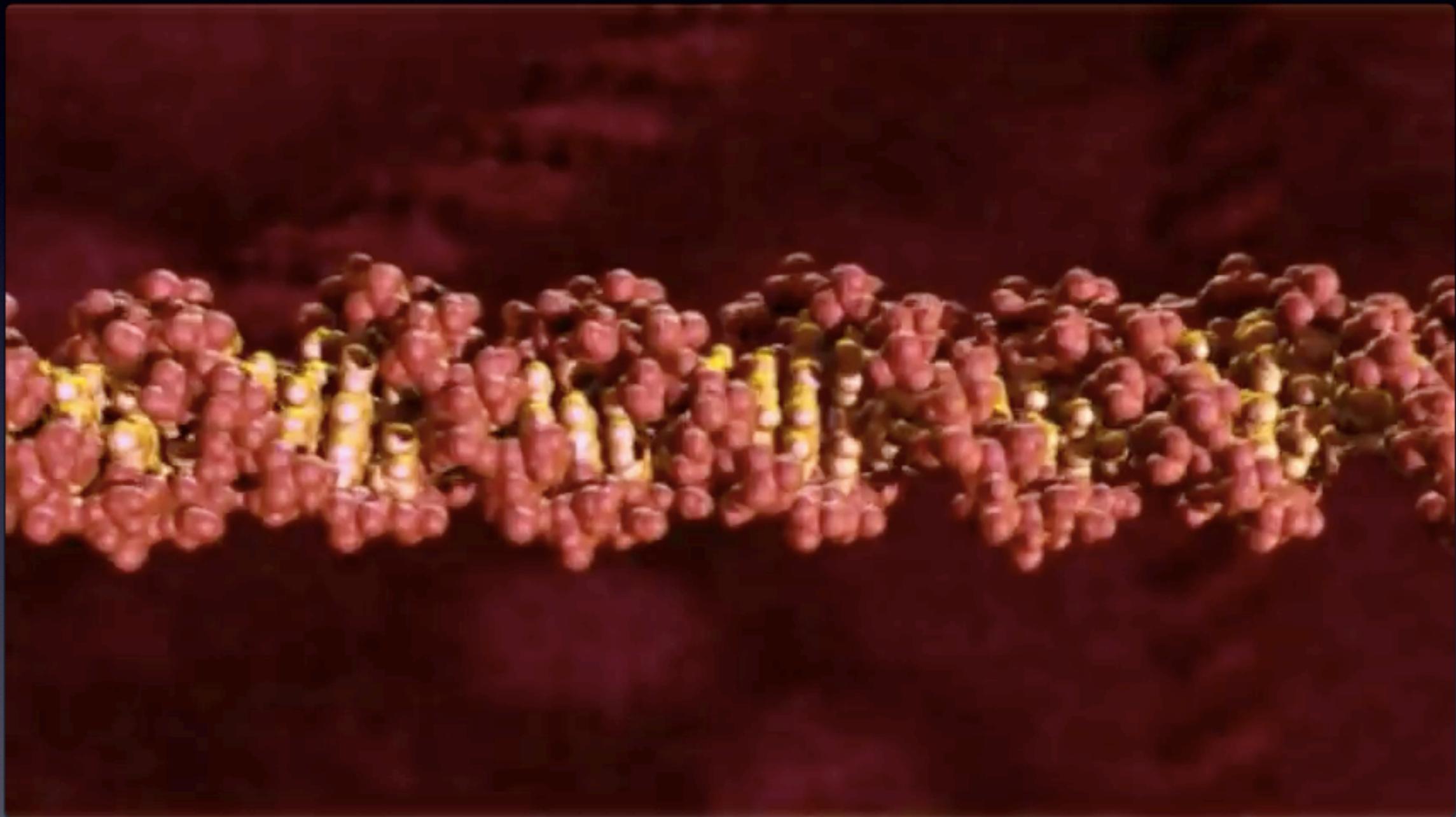


Protein



This work is licensed under a Creative Commons Attribution 4.0 International License.

Realtime Transcription



Video
This work is licensed under a Creative Commons Attribution 4.0 International License.

Conclusion

