

- Read and introduce the following study:

[https://www.jbc.org/article/S0021-9258\(20\)00171-4/fulltext](https://www.jbc.org/article/S0021-9258(20)00171-4/fulltext)

- Introduce the T7 RNA Polymerase and the Broccoli aptamer
- Introduce the study and its key results
- What does the term “real-time” in the title of the paper refer to? Compare to for instance the use of GFP for gene expression studies