

PROTEIN SYNTHESIS IN MOTION RUBRIC

Group Members: _____

Criteria	Exceeding (5)	Advanced (4.3)	Meets (3.8)	Approaching (3.3)	Beginning (3)
Steps of Transcription	Includes ALL key points of transcription	Missing 1 key points of transcription	Missing 2 key points of transcription	Missing 3 or more key points of transcription	Missing enough key points that the process was unclear
Steps of Translation	Includes ALL key points of translation	Missing 1 key points of translation	Missing 2 key points of translation	Missing 3 or more key points of translation	Missing enough key points that the process was unclear
Ribosome	Clearly explains, in detail, the structures and function of the subunits	Clearly explains the structures and function of the subunits	Explains the structures and function of the subunits	Identifies the large AND small subunits	Identifies only large OR small subunits
Ability to Model process	Clearly demonstrates ENTIRE process of Protein Synthesis and leaves no questions as to how it occurs.	Clearly demonstrates the process of Protein Synthesis and leaves no questions as to how it occurs but left out some a few minor details/steps	Clearly demonstrates process of Protein Synthesis but leaves 1-2 questions as to how it occurs.	Demonstrates process of Protein Synthesis but leaves a few unanswered questions and/or missed a key step/detail.	Briefly demonstrates process of Protein Synthesis and leaves several unanswered questions and/or missed several key steps/details
Level of Understanding demonstrated	Movie demonstrates a Mastery of standard	Movie demonstrates a, advanced understanding of standard	Movie demonstrates an Understanding of standard	Movie demonstrates a start to Understanding the standard	Movie demonstrates a Minimal/Inadequate Knowledge of standard
Originality	All of 4.8 AND it is evident that the creators paid attention to details and went to extra mile to create their final product	Movie shows considerable originality and inventiveness. The content and ideas are presented in a unique and interesting way.	Movie shows some originality and inventiveness. The content and ideas are presented in an interesting way.	Movie shows an attempt at originality and inventiveness in part of the presentation.	Movie is a rehash of other people's ideas and/or images and shows very little attempt at original thought.
TOTAL & comments	/30				

