

## Tutor Evaluation of Master Thesis

**Author Name:** Bc. Marek Kucej

**Thesis Title:** Engineering suspension HEK293OX stable cell lines for CRISPR-based screening

**Tutor Name:** David W. Brighty, PhD

| Criteria N.  | Evaluation criteria                                                                                             | Points (0-5) |
|--------------|-----------------------------------------------------------------------------------------------------------------|--------------|
| 1            | Work activity                                                                                                   | 5            |
| 2            | Interest in thesis topic (frequency of discussions with the tutor, knowledge of relevant scientific literature) | 5            |
| 3            | Manual skills                                                                                                   | 4            |
| 4            | Diligence and reliability                                                                                       | 5            |
| 5            | Evaluation and interpretation of experimental results                                                           | 4            |
| 6            | Independence during thesis writing                                                                              | 5            |
| Total points |                                                                                                                 | 28           |

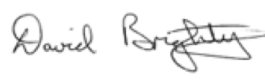
Max.  
30

### Comments and questions to the thesis:

Marek Kucej is an exceptional student he has been diligent and highly productive in his pursuit of this project. Marek has demonstrated a comprehensive theoretical knowledge of the molecular biology, virology and cell biology that underpins this project and has been proactive in acquiring the practical skills required to complete a successful research plan. The cell lines produced by Marek are now used in other research projects within OXGENE, underscoring the utility of the cell lines and the accuracy of the work undertaken. This is a sound piece of work that has the potential for publication and has contributed to the knowledge and cell engineering tools available to OXGENE and to the biotechnology sector.

**Conclusion:** I recommend / ~~do not recommend~~ this thesis for defence.

14.5.2021

Signature: 

Thesis evaluation according to total points:

**A – 26-30**