

Investigating SUN1 as a INM Protein under Mechanical Stress

Bridge UnderGrad Science (BUGS) Summer Research Program

the LINC complex (Linker of Nucleoskeleton and Cytoskeleton). LINC X-linked Emery-Dreifuss muscular dystrophy (EDMD)

deteriorating. As the nucleus slowly destroys itself, the cell follows that

itself, resulting in EDMD. In this project, we have prepared two distinct biochemical engineering processes.

- This was done through the preparation of these cells through staining, imaging, and finally analyzing.



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