



## Cell Survival Drive



When dangers strike a cell, they are detected by **sensors**. **Sensors** tell **messengers** about the danger. **Messengers** tell the **organiser**. The **organiser** plans the cell defence, using **responders** and **recyclers**. Researchers in the MRC-PPU are figuring out how these different parts interact with each other.

**Rules:** Print out 1 sheet per player and cut out all the parts. Construct your cell by rolling a dice and picking up the indicated part! First to finish the cell wins!



Cell (x 1)



Sensor (x 6)



Messenger (x 2)



Organiser (x 1)



Responder (x 2)



Recycler (x2)

You must have a cell before you can put anything on it, and you must have an organiser before you can get a responder or recycler.



MRC Protein Phosphorylation and Ubiquitylation Unit



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