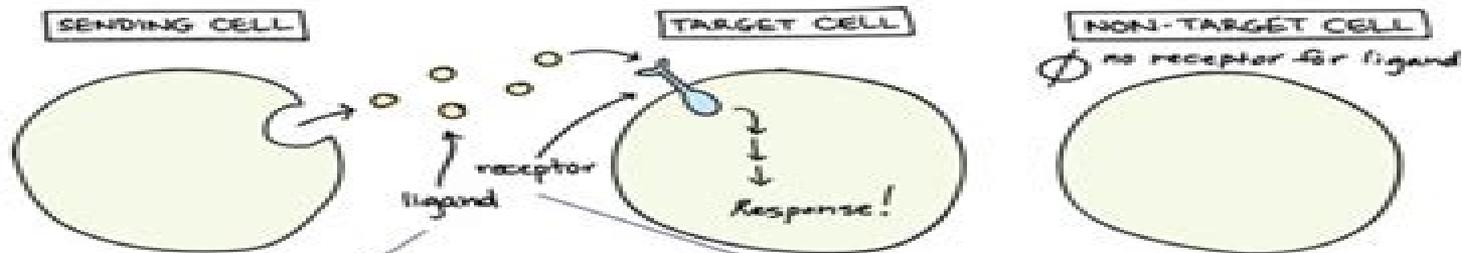


Part 8

Cell communication



How can Cells detect what's going on around them, and can respond in real time?



A **ligand** is a molecule that binds another specific molecule (**receptor**), in some cases, delivering a signal in the process

Receptors are protein molecules inside the target cell or on its surface that

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