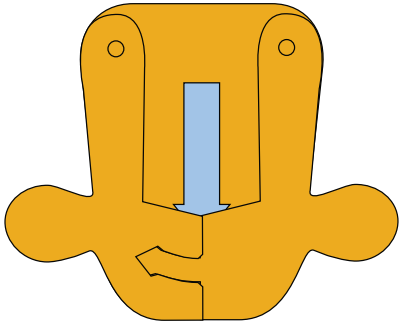
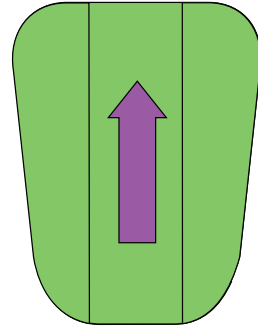


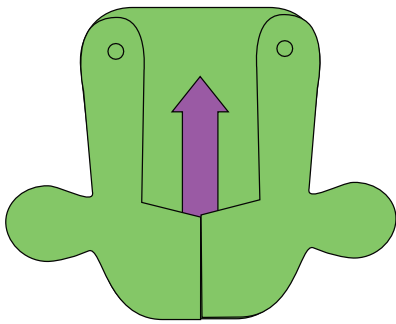
Synapse Construction Kit®



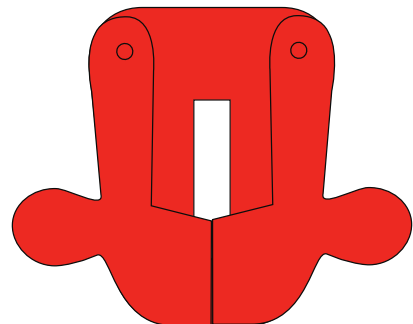
Synapse Construction Kit®



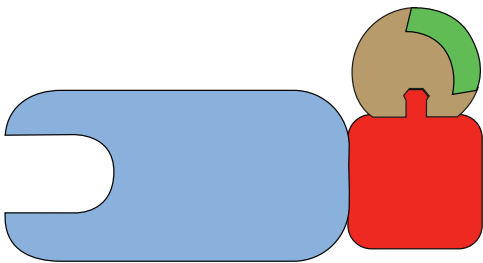
Synapse Construction Kit®



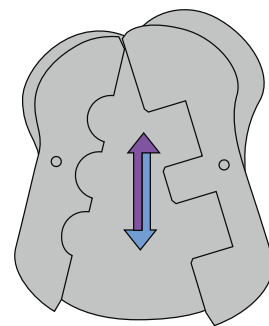
Synapse Construction Kit®



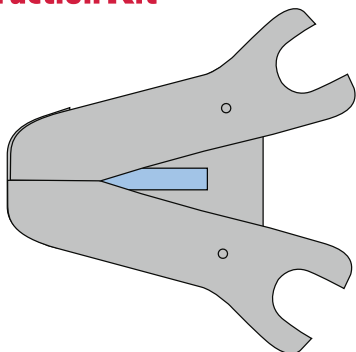
Synapse Construction Kit®



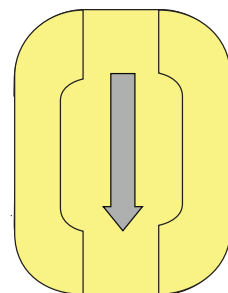
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# Potassium Leak (K<sup>+</sup>) Channel



# Voltage-Gated Sodium (Na<sup>+</sup>) Channel



# Voltage-Gated Calcium (Ca<sup>2+</sup>) Channel



# Voltage-Gated Potassium (K<sup>+</sup>) Channel



# Sodium (Na<sup>+</sup>) /Potassium (K<sup>+</sup>) Pump



# G-Protein Coupled Receptor



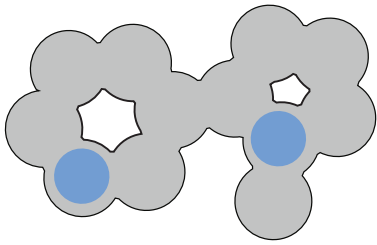
# Transport Protein



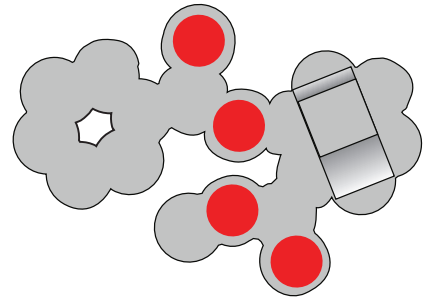
# Acetylcholine Receptor



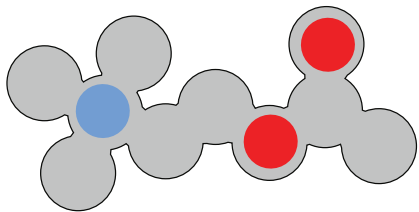
**Synapse Construction Kit<sup>®</sup>**



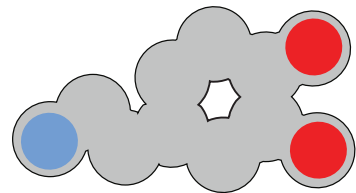
**Synapse Construction Kit<sup>®</sup>**



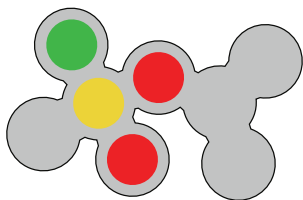
**Synapse Construction Kit<sup>®</sup>**



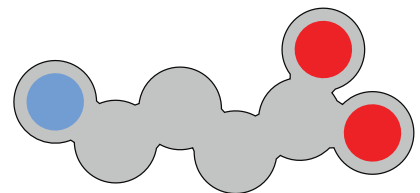
**Synapse Construction Kit<sup>®</sup>**



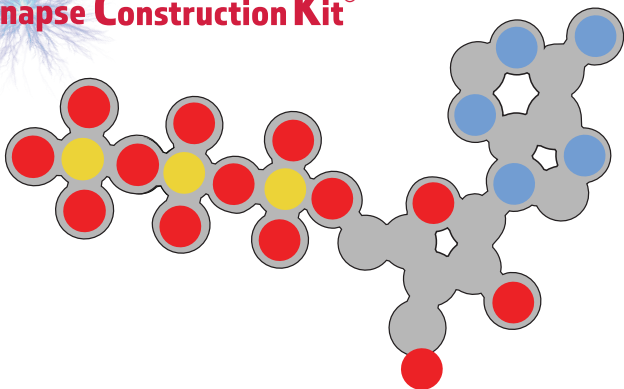
**Synapse Construction Kit<sup>®</sup>**



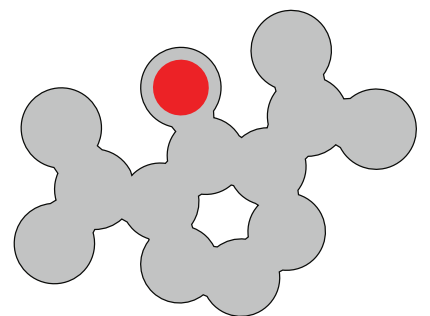
**Synapse Construction Kit<sup>®</sup>**



**Synapse Construction Kit<sup>®</sup>**



**Synapse Construction Kit<sup>®</sup>**



Cocaine



Nicotine



Dopamine



Acetylcholine



Gamma-Aminobutyric  
Acid (GABA)



Sarin



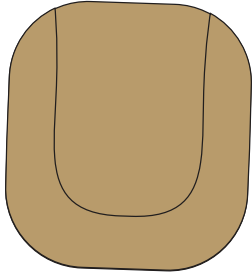
Propofol



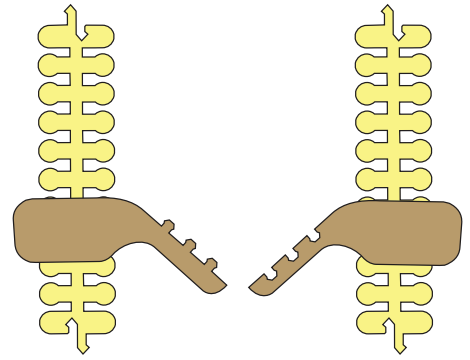
Adenosine  
Triphosphate (ATP)



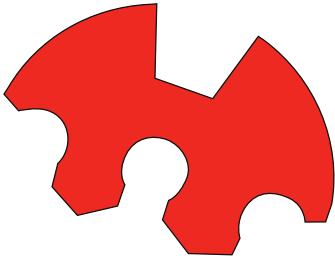
**Synapse Construction Kit<sup>®</sup>**



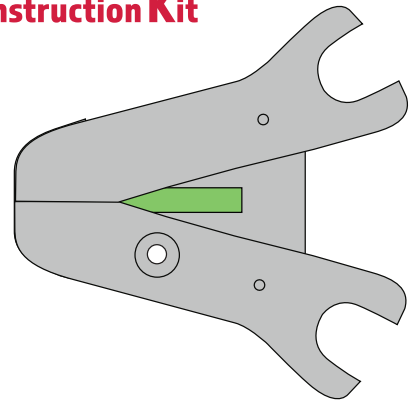
**Synapse Construction Kit<sup>®</sup>**



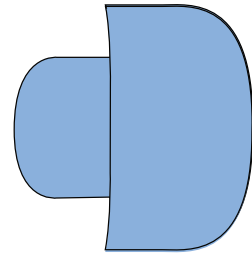
**Synapse Construction Kit<sup>®</sup>**



**Synapse Construction Kit<sup>®</sup>**



**Synapse Construction Kit<sup>®</sup>**



# SNAP/SNARE Protein



# Acetylcholinesterase



# GABA Receptor



# Synaptotagmin



# Toxin

