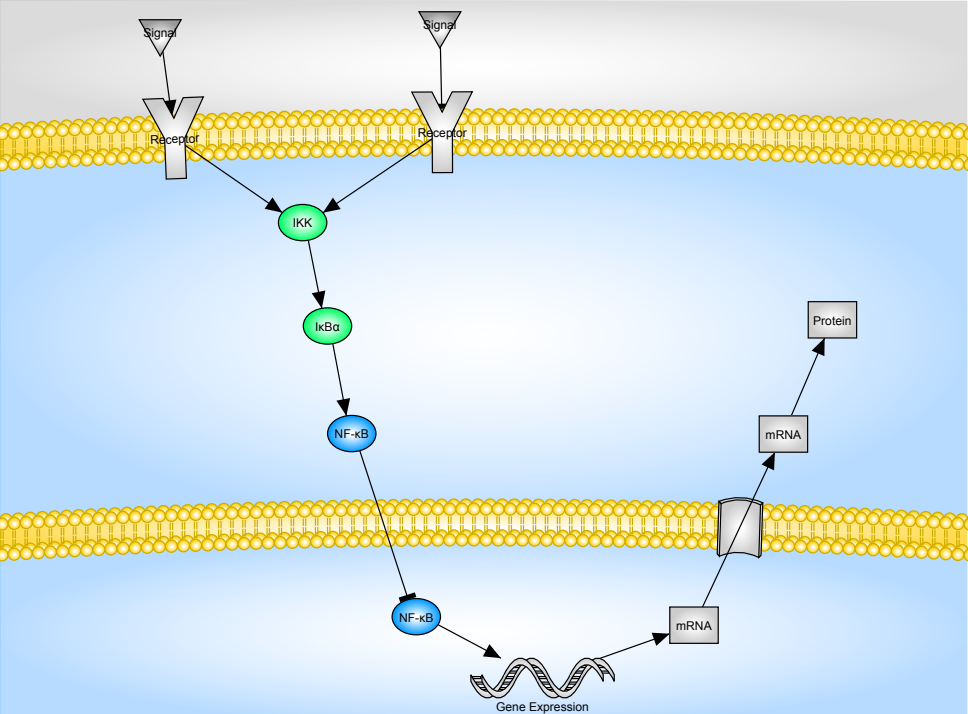# NetworkPainter Tutorial #1
Creating Network Models

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Tutorial #1
Creating Network Models

- Register a NetworkPainter user account
- Create an NF-κB network model
- Export images of the NF-κB network
- Save the network to the NetworkPainter database

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Visualizing Experimental Data

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- Associate the network with experimental data
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Tutorial #3
Advanced Topics

- Automatic network layout
- Advanced rendering options
- Collaboration: sharing & publishing networks

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Visualizing Experimental Data

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Outline

- Navigate to
  `covertlab.stanford.edu/projects/NetworkPainter`
- Explore website – gallery, tutorials, help
- Register new user account
- Login to NetworkPainter
- Demonstrating creating new network in diagram mode
- Save network to database
- Logout

Summary

- Registered a new NetworkPainter user account
- Created an NF-κB network model
- Exported images the NF-κB network
- Saved the network the NetworkPainter database

Next Time

- Reopen the saved NF-κB network
- Associate the network with experimental data
- Export animations of the NF-κB network

Questions

covertlab.stanford.edu/projects/NetworkPainter