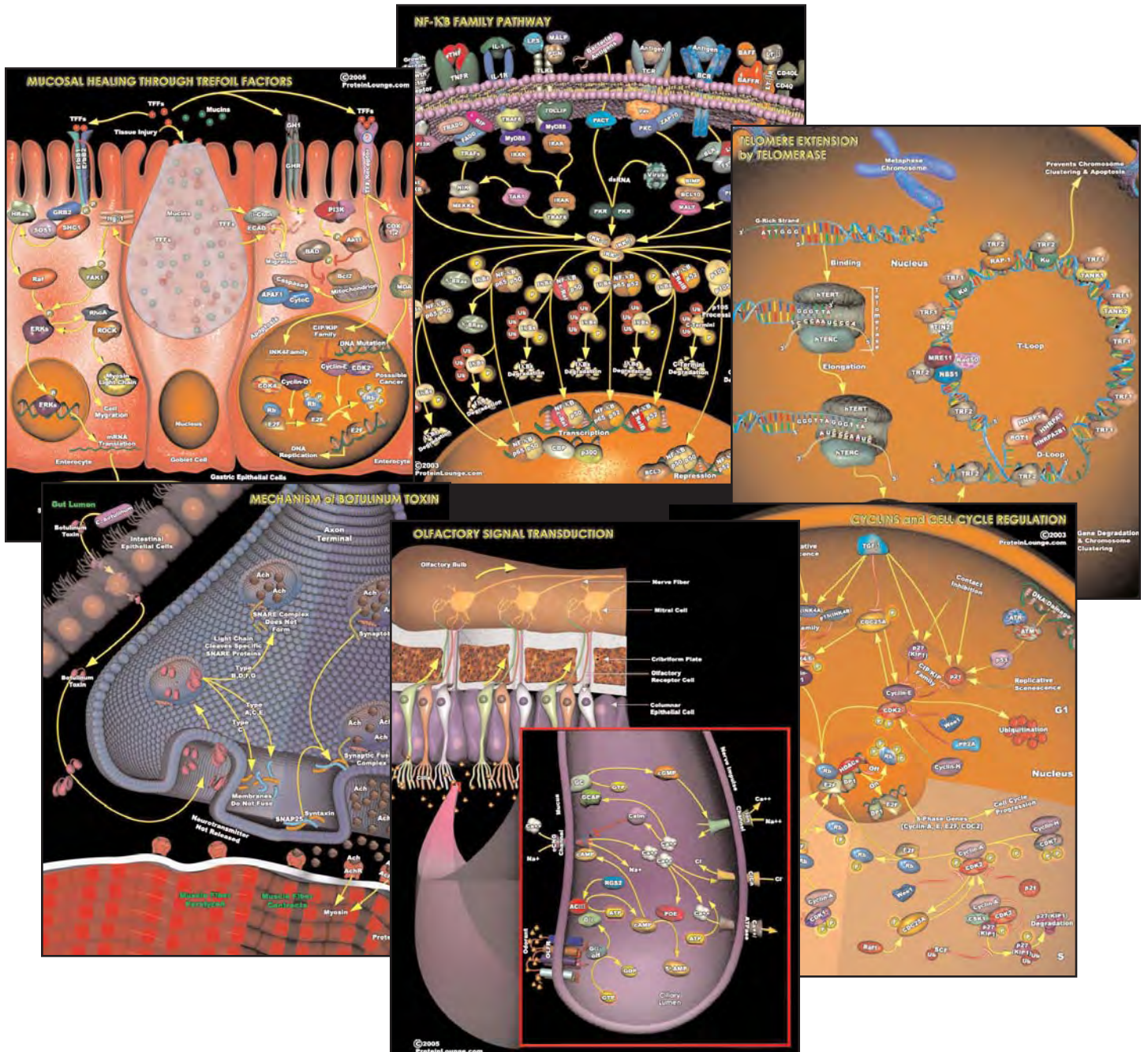


Pathway Database

The Protein Lounge Pathway Database is the largest and most comprehensive signal transduction databases available. All of our pathways are created using 3D Max software, the same tool used for creating video games and movie graphics, this is what gives our pathways a nice unique 3D appearance, which is much more attractive than the common 2D pathways. Each pathway has a detailed 1-2 page review explaining the signaling which is occurring. We also have a great diversity of pathways, rather than just human pathways we cover all important pathways through out a variety of organisms. The pathways are a linked to orthologous and homologous pathways, which displays other related pathways in mammals as well as in other organisms. We have one of the largest collections of disease related pathways, which are inter-linked with the Protein Lounge Disease Gene Database to give one a greater understanding of the disease relation which a gene has. The proteins/molecules in each pathway are hyperlinked to the Protein Lounge Protein Database, which contains detailed information about each protein. Shown below are some examples of the types of pathways which we have. You can view the complete list of pathways at http://www.proteinlounge.com/pathway_database.asp.



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