



FasL: *Fas* ligand (cytokines, interferons, interleukins) **Fas:** *Fas* surface receptor (CD95 or APO1)

FADD: *Fas*-associated death domain **Cas8:** cysteine-dependent aspartate-specific cysteine protease, caspase 8

Mit: mitochondrion **Cyt c:** cytochrome *c* **Cas_{eff}:** effector caspase **TNF:** tumor necrosis factor

TNF-R1: tumor necrosis factor receptor **TRADD:** tumor necrosis factor-associated death domain

DNase: deoxyribonuclease

Review Questions

- Which proteins are involved in apoptosis?
- What are caspases?
- What is the function of caspases?
- What is the function of cytochrome *c*?
- What kinds of molecules are degraded during cell death?