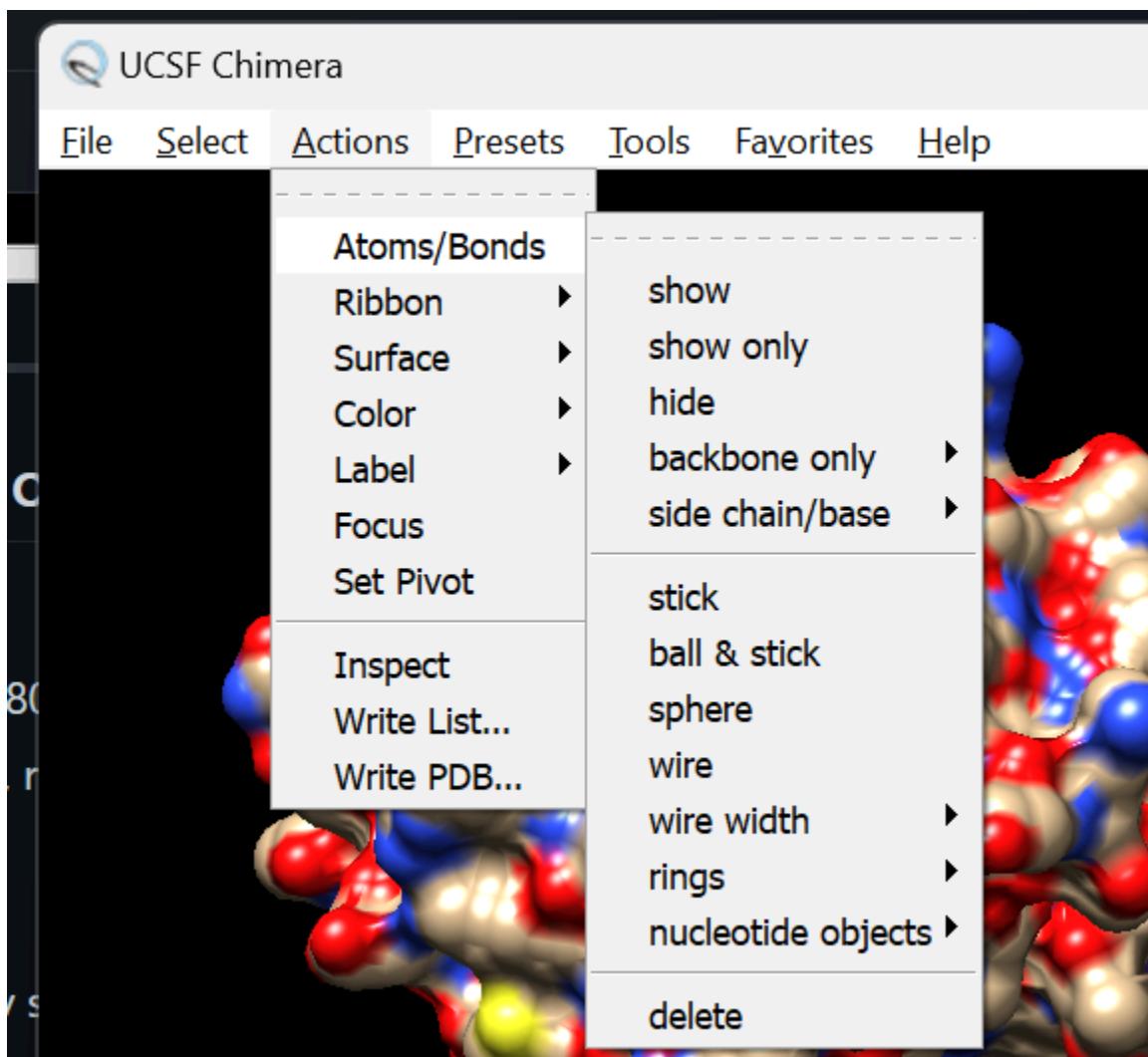


Задание 4. Визуализация структуры белка

Использованное ПО - UCSF Chimera, структура белка
<https://www.rcsb.org/structure/7H6L>

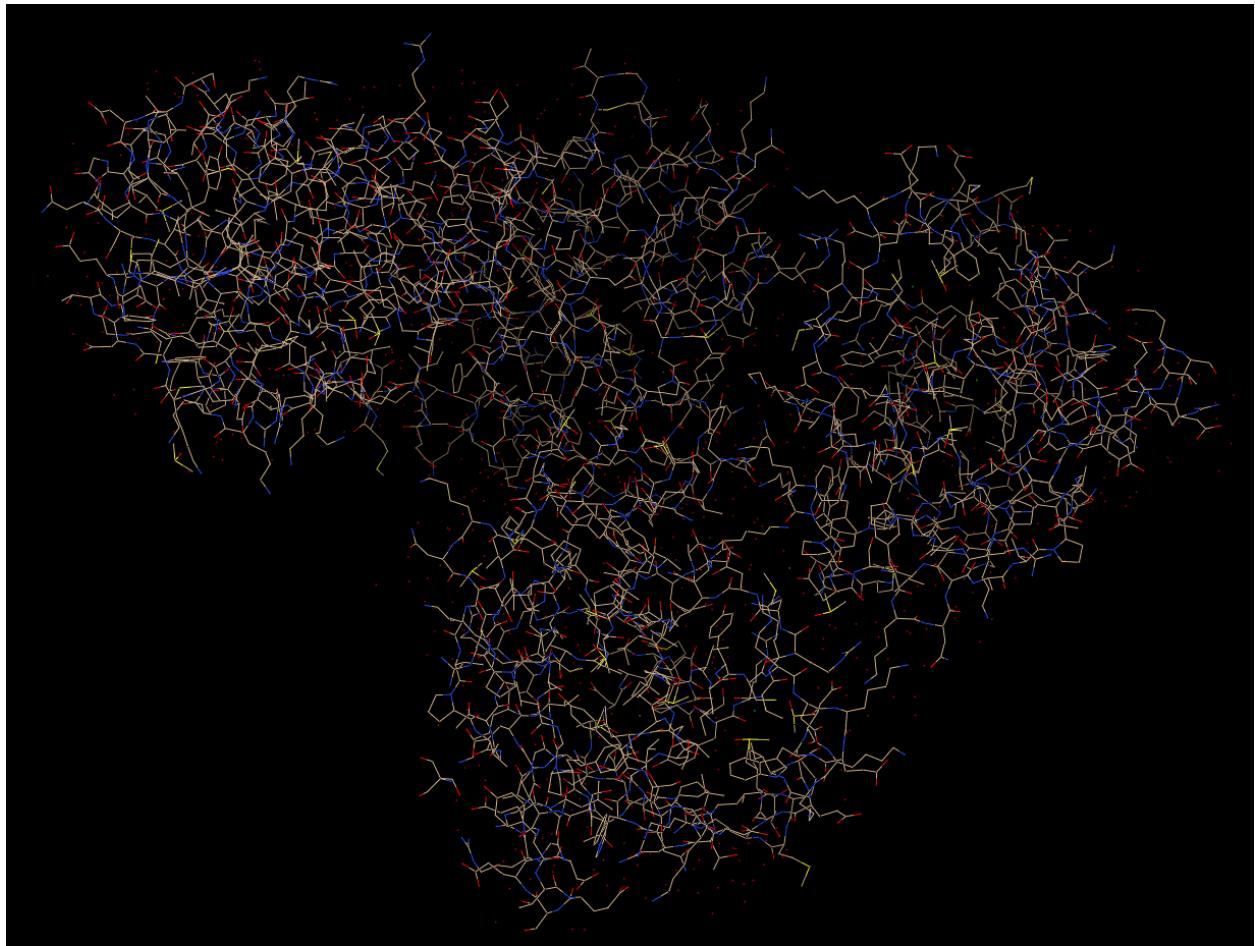
Визуализация структуры

Настройка визуализации



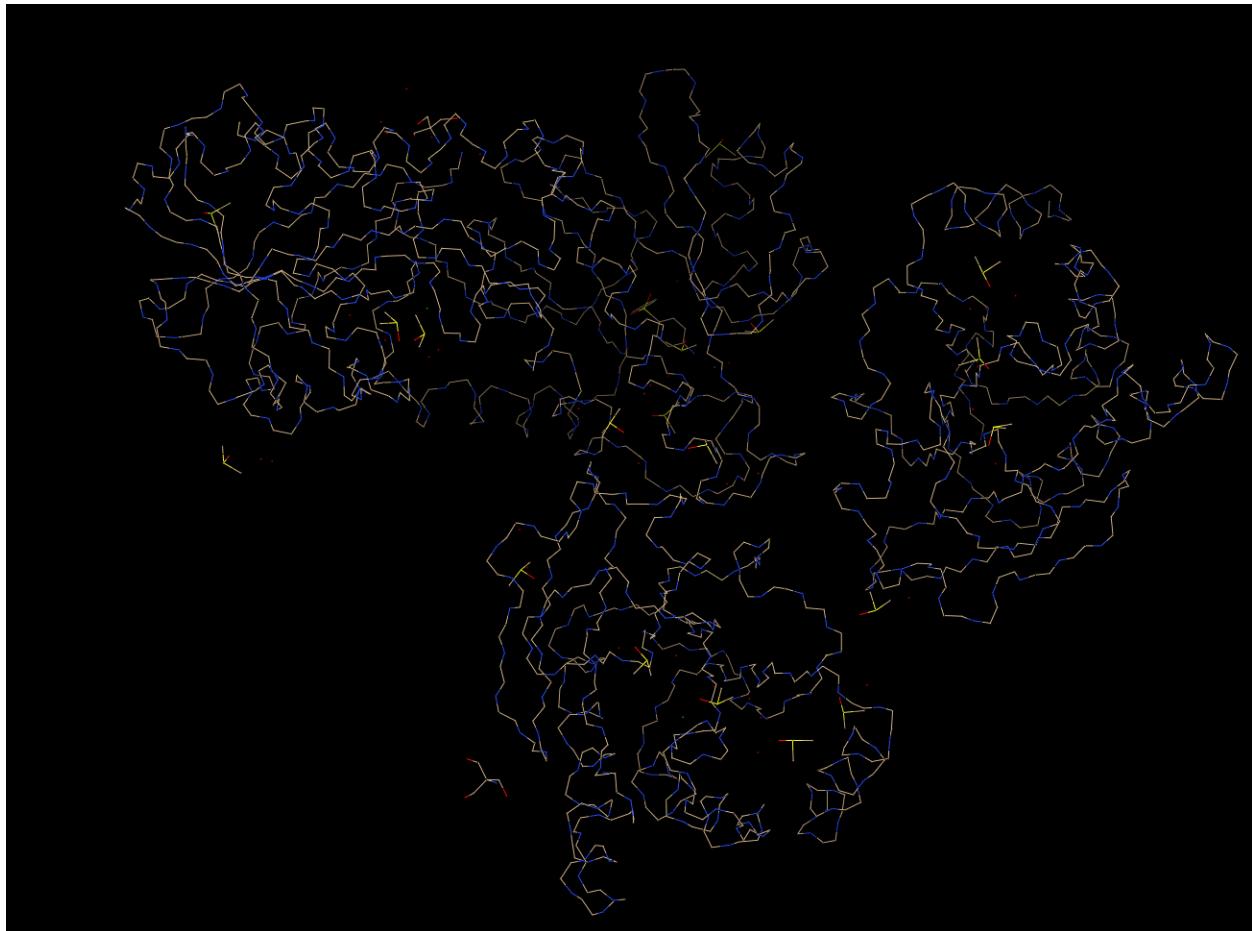
Wireframe

Actions - Atoms/Bonds - Wire



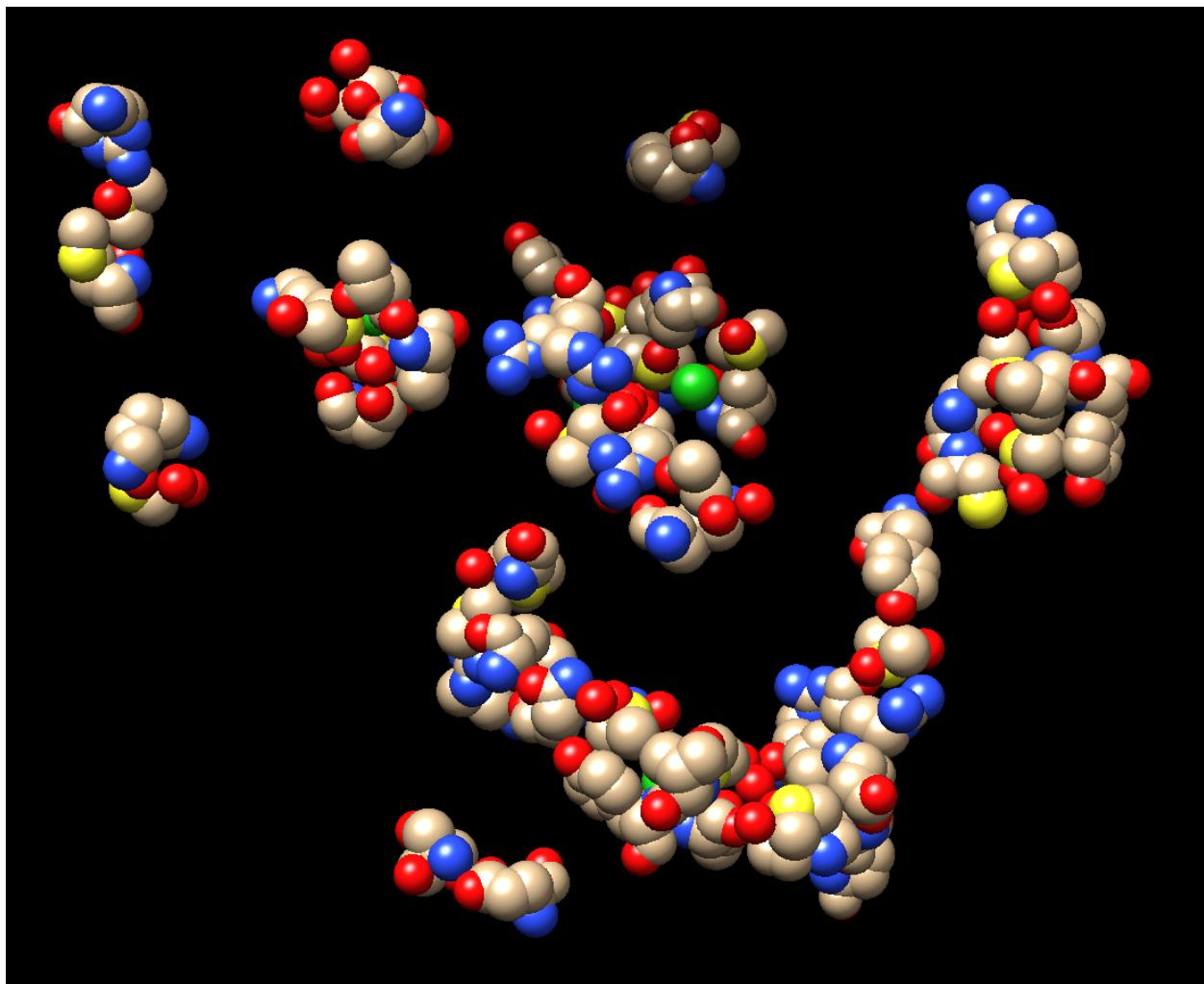
Backbone

Actions - Atoms/Bonds - backbone only - minimal



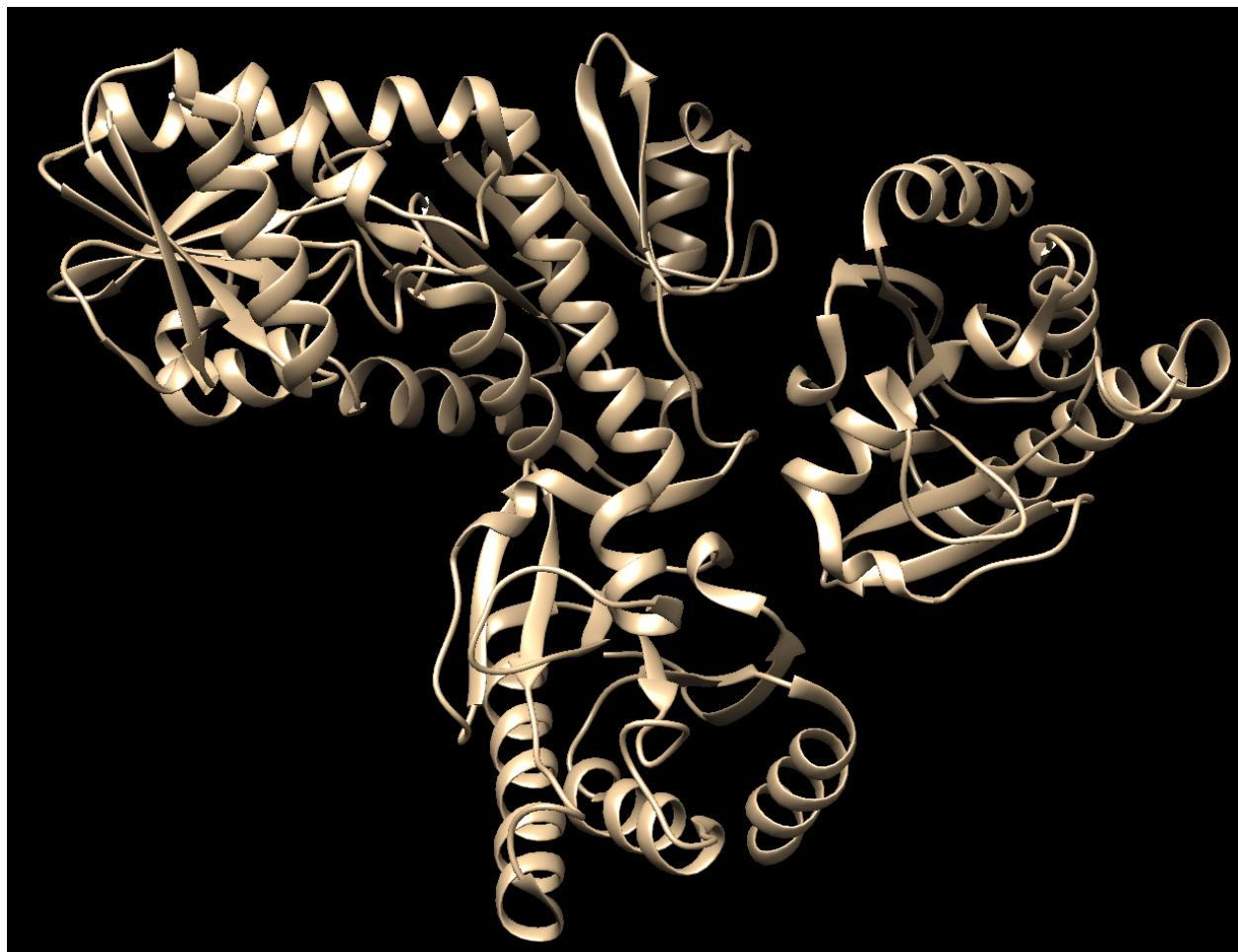
Spacefill

Actions - Atoms/Bonds - sphere



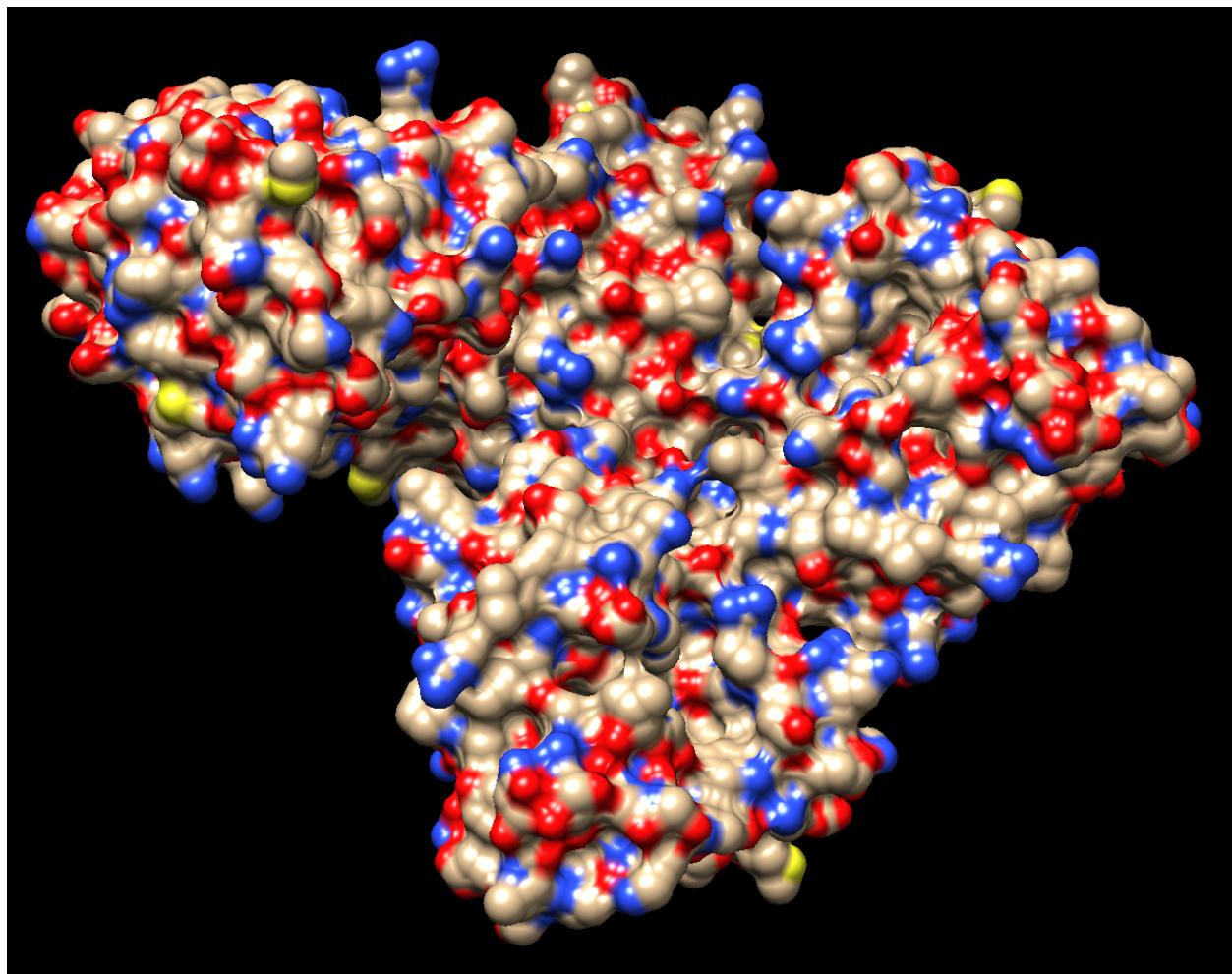
Ribbons

Actions - Ribbon - rounded



Molecular surface

Actions - Surface - solid Color - heteroatom



Раскраска структуры

