

# Protein complexes present on inner mitochondrial membrane

## Complex I

contains FMN and Fe S

**NADH dehydrogenase-**

## Complex II-

contains FAD, FeS

## Complex III-cytochrome bc1

Contains cytochrome b,c1, FeS

## Complex IV-

Contains cytochrome a, a3, Cu

## Complex V-

**cytochrome c oxidase**

**succinate dehydrogenase,**

**ATP synthase**

**UBIQUINONE UQ**

UQ and mobile carriers, they carry electrons from one complex to another

**Cyt c**

