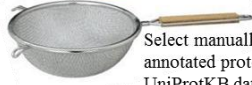


UniProtKB IDs
Organism [OS]: Human,
mouse, fruit fly, worm
Subcellular location:
Mitochondrion



Select manually
annotated proteins via
UniProtKB database

Mitochondrial protein IDs
of species
Reviewed: yes



Pairwise sequence
alignment

Orthologues protein
sets (OPs)
Identity: $\geq 30\%$



Extract protein interaction
in each species separately
via STRING database

Protein-protein interaction
networks (PPINs)



Common network
construction

Interlog protein
network (IPN)