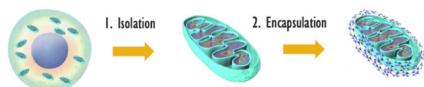


# Pure Love. Pure Science.

## Encapsulated bioactive mitochondria

### For transplantation in cell



#### Our team

has developed an encapsulation technology for mitochondria. The encapsulation technology is an effective and unique approach that can maintain the mitochondria bioactivity for a long time and significantly improve the intracellular delivery efficiency, which has not been achieved before.

This encapsulation technology can be used for mitochondria transplantation/delivery therapy for treating the broad scope of mitochondrial-related diseases.

#### Competitive advantage

- » Mitochondria bioactivity up to 4 weeks
- » Easily delivered and released into the cells
- » Could be used as drug formulations for mitochondria related diseases.

#### We are searching for

- » Partnerships who are interested developers
- » New networks in medical technologies as well as in the pharmaceutical industry
- » Input from industrial partners to push our invention to the market

#### Contact us

hongbo.zhang@abo.fi  
heidi.k.koivisto@abo.fi



**abo.fi**

