

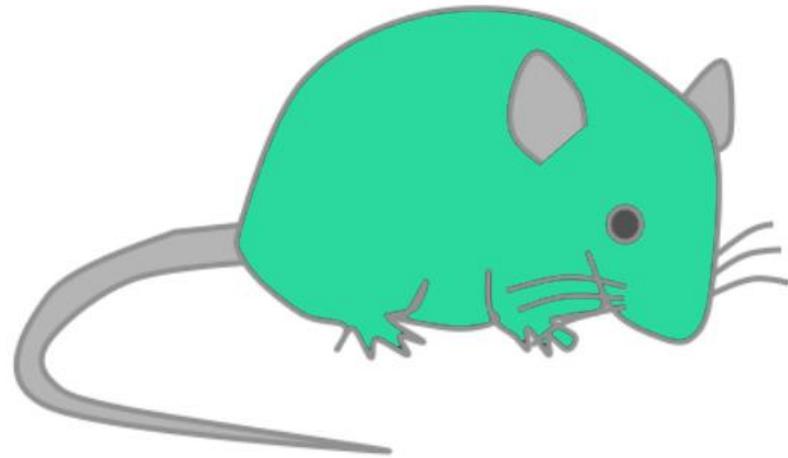
Rejuvenation Cell Therapy

Transplant of Adipose MSCs overexpressing *Gene X*

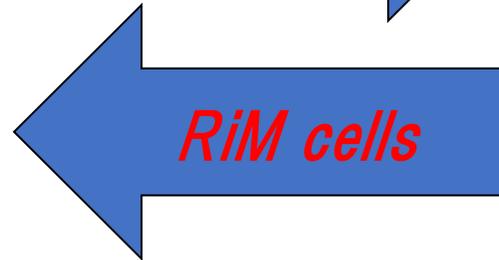
(*RiM cell* ; *Rejuvenation-inducing MSCs cell*)

can rejuvenate Organ Physiology in old animals

(*Glucose Tolerance, Recognition Ability, Muscle Power, etc*)



Young Mouse



Old Mouse

The mechanism of *RiM cell*

The well-studied anti-Aging gene is **Sirtuin genes**. So far, most of reports on anti-Aging approaches are related to **Sirtuin gene**.

BUT

According to our research, *RiM cell* can rejuvenate all aging Organ Physiology of old animals apparently *independent* of **Sirtuin gene**. *RiM cell therapy* induces potential of inherent all organ physiology; therefore, it is a very *Natural approach*.

Expected Indications

Diabetes, Dementia, Frailty, Sarcopenia, Arteriosclerosis etc.

NUMT is looking for a partnership and collaboration (R&D) with animal health and pharmaceutical companies.

Under confidentiality agreement,

#1 Disclosure of detailed technology.

#2 Pharmacological evaluation system and its results.

#3 Introduction of Dr. Takei and participation in discussion.

#4 Others

Discussions including future joint research.

ready to discuss the above.

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The QR code is the NUMT's Home Page.



NUMT is looking for a partnership and collaboration (R&D) with animal health and pharmaceutical companies.

Breakthrough new medical development without failure.

NUMT, we have experience in developing new drugs for 30 years.