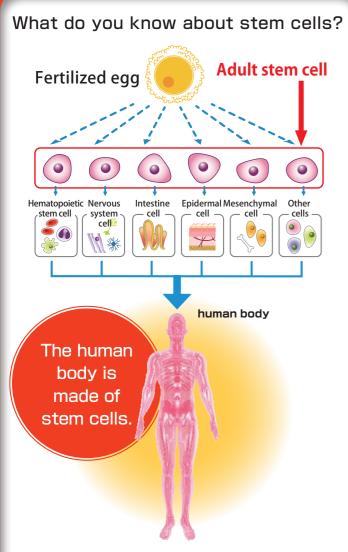
Have you given up on overcoming the diseases that cause you suffering?

Dementia, heart disease, lung penumothorax, diabetes, kidney disease, liver disease, joint disorder, osteoporosis, anaemia, skin disease, infertility, allergy, aging symptoms in general



Our body is built up repeated differentiation and division of the fertilized eggs to become body tissues and organs.

Our cells are regenerated when we are injured, get sick or when the cells themselves reach the end of their lives. Stem cells flourish at this time. In a manner of speaking, stem cells are our own private doctors working inside our body.

Profile of Dr. Weijun Pan MD (Or in Japanese Tomohiro Amami)

Biotics R&D Division, Nichimo Co., Ltd. After graduating from Shanghai Jiao Tong University School of Medicine in 1984, he majored in blood fusion studies at Juntendou University. He researched peripheral blood stem cell preservation and transplantation, which at that time was regarded as cutting-edge technology, and he received a doctor of medicine degree.



Here's the story of the development of active koji the material that actually reinforces stem cells.

The pleasant flavor of miso comes into being through maturation.
Active Koji produces koji polysaccharide by the proprietary technological fermentation method and reinforces and proliferates stem cells.

We came across this report: "After-effects from the atomic bomb were found to have been alleviated among patients who have kept eating miso regularly." After reading this, we set up collaboration with Hiroshima university in the hope that fermented soy beans, which use the same raw material as in miso, will produce the same effect.

As a result of research, it was proved that fermented soy beans, in other words "active koji" does indeed reinforce the stem cells. Its utility patent was applied for in 2001, and obtained 10 years later in 2011. In 2002, we started to collaborate with professors at the lcahn School of Medicine at Mount Sinai(formerly the Mount Sinai School of Medicine) who are authorities on immunology. Active koji was revealed to be effective for anti-allergic effect and to be capable of regulating the function of the intestines producing a balanced immune system. Those two effects from active koji are due to its fermentation process. If we compare active koji with miso, miso doesn't have koji polysaccharide, whereas koji does.

*A production patent were obtained in 1999. Its fermentation process differs from that of miso.



Let's be ahead of the near future science!

We have acquired a patent of rejuvenation!!

We have secured both the **component** patent and the **utility patent**.

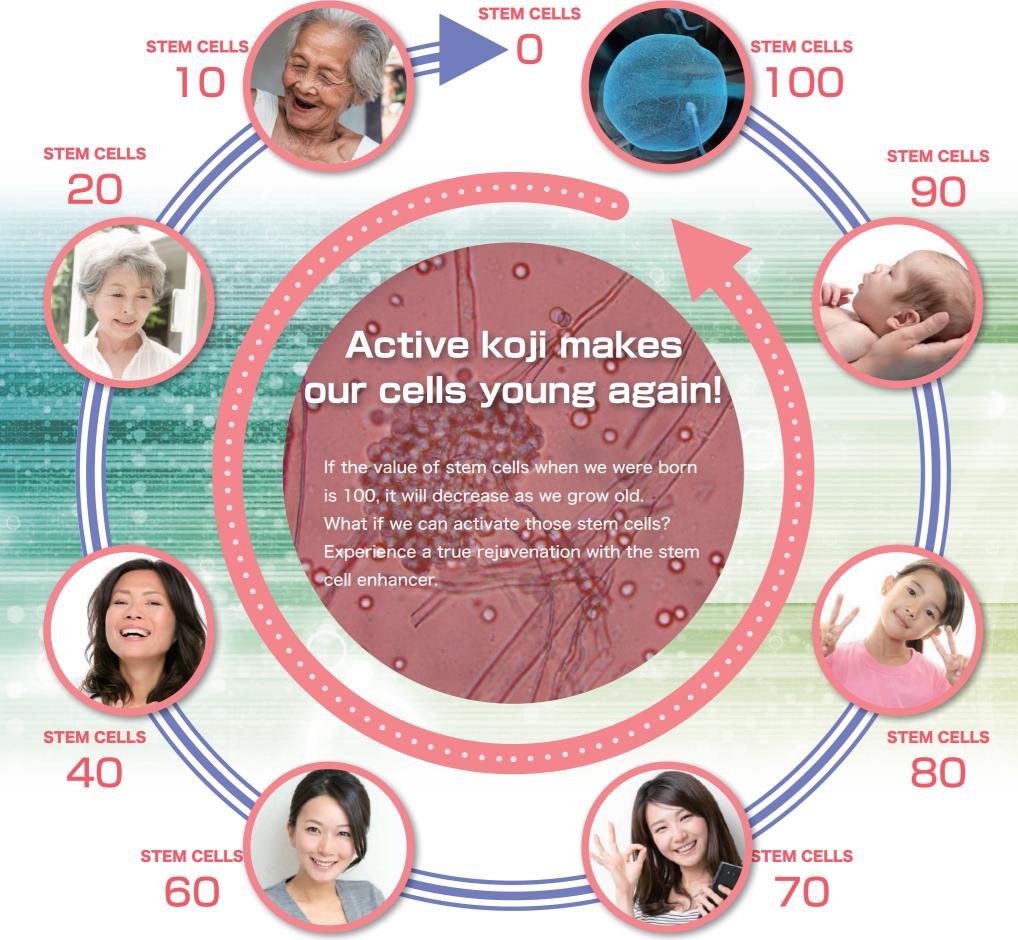
That's a truly remarkable accomplishment!



If the value of stem cells is 100 when you were born, it will decrease to zero when you die.

The very material that can reinforce stem cells is...

What if you could turn back the clock?



What if your own cells regenerate body tissues, which have deteriorated as you grew older?

Regenerative medicine is one of the most advanced approaches in modern medicine.

The key component to this regenerative medicine is the stem cells in our body. Your plight of having your stem cells wither away can be reversed by active koji, which enhances the effect of increasing stem cells.

Wouldn't you like to experience this future long before it happens?

■ What is this patented component called "Active Koji"?

Active koji (soybean culture fermented by koji) is produced by a special technique of fermenting soybeans using koji bacteria, which has been the mainstay of Japanese food and health culture since time immermorial. Active koji is a patented component which has three function; "probiotics" such as vegetative lactic acid bacteria, "prebiotics" such as soybean oligosaccharide and dietary fibers as well as "biogenics" which is a special component consisting of koji polysaccharide and peptide.



The reasons which stem cells can fight against the mechanism of aging

Stem cells are the cells that produce the body itself. One medical treatment that uses stem cells is bone-marrow transplantation, which is administered to leukaemia patients. Also, in recent years it has been found that stem cells resotre damaged cerebral nerves and allow memory and cognitive faculties to recover. It has also become clear that the capacity of hyaluroic acid is augmented by suppressing any decrease of epidermis stem cells within the skin.

Those phenomena are due to the stem cells' capacity for regeneration. In addition, induced pluripotent stem cells(iPS cells) and Embryonic stem cells(Es cells), which are produced artificially, are now attracting considerable attention in the field of regenerative medicine, but their research is in its infancy.