

3 February, 2016

**The British journal *Nature* issues a press release on an experimental study on
“TSUMURA Rikkunshito” Extract Granules for Ethical Use**

On Tuesday, 2 February, 2016 (9:00 AM GMT, 6:00 PM JST), Springer Nature issued a press release on a study published in the journal *Molecular Psychiatry* which showed that a traditional Japanese medicine prolongs survival in mouse models of accelerated aging.

The full length article was published on the same day as Advanced Online Publication on the journal’s website^{※1}.

The authors reported that ghrelin, a type of endogenous hormone, may have a role in protecting against aging-related diseases such as vascular disease in aging mice. In the study, treatment with the traditional Japanese medicine rikkunshito^{※2} led to increased levels of endogenous (internally produced) ghrelin and prolonged survival in mouse models of accelerated aging.

【Title of article】

Increased ghrelin signaling prolongs survival in mouse models of human aging through activation of sirtuin1

※1: Below is the link to access the full text of the article:

<http://www.nature.com/articles/doi:10.1038/mp.2015.220>

※2: TSUMURA Rikkunshito Extract Granules for Ethical Use is indicated for gastritis, anorexia, gastric pain, etc.

(TSUMURA Rikkunshito extract powder is used for experimental studies.)

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