【ABSTRACT】

ARTIFICIALLY ENGINEERED SC FUNCTION CONTROL SYSTEM

【Abstract】

The present invention relates to an artificially manipulated SC function-controlling factor for SC function control and/or the treatment or alleviation of a disease due to an SC function disorder, and to a use thereof. More specifically, the present invention relates to a system capable of performing artificial SC function control and/or treating or alleviating a disease due to an SC function disorder, the system comprising: an artificially manipulated SC function-controlling factor for SC function control and/or the treatment or alleviation of a disease due to an SC function disorder; and/or a composition for treating or alleviating a disease due to an SC function disorder. In a specific aspect, the present invention relates to an SC function-controlling system by an SC function-controlling factor, such as artificially manipulated PMP22, and/or an expression product thereof.

【Figure. 8b】