



METHOD FOR TREATING AROMATIC L-AMINO ACID

DECARBOXYLASE (AADC) DEFICIENCY

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Experience:

<https://scholars.lib.ntu.edu.tw/cris/rp/rp06725/information.html>

<http://www.ntuchneurology.com.tw/contents/05-1.htm>

Market Needs:

Aromatic L-amino acid decarboxylase (AADC) deficiency is a genetic disease affecting individuals' production of neurotransmitters and leads to problems in coordinating movements, hypotonia, and muscle stiffness, and therefore, difficulty to move. There is currently no cure for AADC deficiency. Presently, different medications are used to help treat the signs and symptoms of the disease. However, although certain combinations of medications may help some people, there is no proven strategy that relieves the symptoms of all individuals with this disease.

Our Technology:

A safe and convenient method for treating AADC deficiency and shown to improve neuron branching, motor activity and to increase levels of neurotransmitters, through administration of a composition of lactic acid bacterium.

Strength:

There is yet an effective method for treating AADC deficiency, and our technology provides a method that is both convenient and safe.

Competing Products:

NONE

Intellectual Properties:

Currently, there is no known treatment that could treat AADC deficiency. Our data show significant improvement in motor function.

Contact (do not need to fill out):

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