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**The memory ameliorating effects of DHP1402, an herbal mixture, on cholinergic
blockade-induced cognitive dysfunction in mice**

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Abstract

Ethnopharmacological relevance:

Ziziphus jujuba var. *spinosa* (Bunge) Hu ex H.F Chow (rhamnaceae) and *Codonopsis lanceolata* (Siedbold & Zucc.) Benth. & Hook.f. ex Trautv. (campanulaceae), compositions of DHP1402, have long been used for treating anti-dementia or hypomnesia as folk medicine.

Aim of the study:

It has been reported that *Z. jujuba* var. *spinosa* and *C. lanceolata* are effective on cognitive function with different mechanism of action. Therefore, in the present study, we evaluated the synergistic effects of *Ziziphus jujuba* var. *spinosa* and *Codonopsis lanceolata* on scopolamine-induced memory impairment.

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