What is claimed is:

1. A use of an extract from inflamed tissue inoculated with vaccinia virus in the preparation of an agent for inhibiting or alleviating Aβ-induced damage in hippocampus.
2. The use of claim 1, characterized in that the Aβ-induced damage is oxidative damage.
3. The use of claim 1, characterized in that the Aβ-induced damage is induced by Aβ deposition.
4. The use of any one of claims 1-3, characterized in that the function is induced by the suppression of the expression of HIF-1α.
5. The use of any one of claims 1-3, characterized in that the function is induced by the suppression of the expression of Bax.
6. The use of any one of claims 1-3, characterized in that the agent is an agent for prevention, alleviation or treatment of Alzheimer's disease.
7. The use of any one of claims 1-6, characterized in that the inflamed tissue is the skin tissue of rabbits.
8. The use of any one of claims 1-7, characterized in that the agent is an injection agent.
9. The use of any one of claims 1-7, characterized in that the agent is an oral agent.