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(57) Abstract :

The nucleic acid sequence (acta) encoding for Allium altaicum agglutinin (AAA) and its application for insect control purposes. AAA shows toxicity against sap sucking insect pest (Aphis gossypii LC50 .50.52-140.32 fig/ml). AAA shows highest haemagglutination activity which can be used for various purposes related to haemagglutination activity.

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