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[\[生態保育\] 林木DNA建檔 防止山林濫伐](#)

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為了有效獵捕山老鼠，林務單位目前正就國有土地內珍貴稀有保育林木進行個別DNA建檔工作，作為日後偵辦盜伐案件時，比對追緝犯嫌的參考。林務專家指出，以牛樟樹和紅檜來說，不同林區的DNA都不相同，天然與人工種植的會出現不同基因；未來完成研發DNA建檔後，從種籽、樹汁、樹葉、樹皮、樹根、甚至被鋸過殘留的粉屑，都可拿來作為檢體比對，讓橫行的山老鼠無所遁形。

資料來源：

[中廣新聞2009/02/16](#)

[Ecology] Forests DNA Database Establishing Deters Illegal Deforestations

In order to increase the efficiency of pursuing illegal deforesters, the official forest affairs units try to set up a DNA database of precious forests in Taiwan in order to help with the identification of illegal deforester suspects. Experts point out that variations of DNA characteristics appear between wood materials from different areas or between natural-grown or planted wood materials. When the DNA database is done, we can recognize the origin of the inspected seeds, sap, leaves, cortex, roots, and even the saw dust, so that the illegal deforesters can be identified.

資料來源：

[BCC News 2009/02/16](#) (in Chinese)

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