

2021臺灣國際蘭花研討會蘭科植物科技研發成果發表 Taiwan International Orchid Show Orchid Research Result Publication

技術/專利：文心蘭新品系G53育成與推廣

technology/patent：Breeding and Promotion of New Oncidium Line G53

研發機關：行政院農委會農業試驗所花卉研究中心

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摘要 Abstract

文心蘭新品系-G53民國99年12月9日雜交，母本：Onc. Tariflor Ruby；父本：Onc. Tariflor Queen，104年1月開花獲選為優良單株。106年9月植株量化完成，109年3月與花農簽約試種。植株特性：株高25公分，葉長25公分、葉寬4.7公分，假球莖長9公分，寬6.5公分，花為磚紅色，唇瓣具有白色條斑，花長3公分，寬2公分，花梗長48公分，雙梗，小花數約100朵，具香味，花期約1~2月，正逢年底農曆旺季。

New line 'G53' of oncidium was cross-pollinated on December 9th, 2010. female parent：Onc. Tariflor Ruby; male parent：Onc. Tariflor Queen. It was selected as an excellent plant in January 2015. In September 2017, the plant was reproduced in vivo, and in March 2020, it signed a contract with flower farmer for test planting. Plant characteristics: plant height 25 cm, leaf length 25 cm, leaf width 4.7 cm, pseudobulb length 9 cm, width 6.5 cm, its flower color is dark red, lips have white streaks, flower length 3 cm, width 2 cm. Its pedicel is straight 48 cm long. A pseudobulb has double pedicels. Every pedicel has about 100 small flowers and fragrance. Its flowering period is about January to February, which coincides with the peak season of the lunar calendar.

圖表 Figure & Table



文心蘭新品系-G53



新品系-G53單朵花