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WARTA KERAJAAN PERSEKUTUAN

*FEDERAL GOVERNMENT
GAZETTE*

PEMBERITAHUAN PERMOHONAN PENDAFTARAN
VARIETI BARU TUMBUHAN DAN PEMBERIAN HAK
PEMBIAK BAKA

*NOTIFICATION OF APPLICATION FOR REGISTRATION
OF NEW PLANT VARIETY AND GRANT OF
BREEDER'S RIGHT*



DISIARKAN OLEH/
PUBLISHED BY
JABATAN PEGUAM NEGARA/
ATTORNEY GENERAL'S CHAMBERS

AKTA PERLINDUNGAN VARIETI BARU TUMBUHAN 2004

PEMBERITAHUAN PERMOHONAN PENDAFTARAN VARIETI BARU TUMBUHAN
DAN PEMBERIAN HAK PEMBIAK BAKA

PADA menjalankan kuasa yang diberikan oleh seksyen 22 Akta Perlindungan Varieti Baru Tumbuhan 2004 [*Akta 634*], Lembaga memberitahu bahawa suatu permohonan bagi pendaftaran varieti baru tumbuhan dan pemberian hak pembiak baka telah dibuat seperti yang dinyatakan dalam Jadual.

PROTECTION OF NEW PLANT VARIETIES ACT 2004

NOTIFICATION OF APPLICATION FOR REGISTRATION OF NEW PLANT VARIETY
AND GRANT OF BREEDER'S RIGHT

IN exercise of the powers conferred by section 22 of the Protection of New Plant Varieties Act 2004 [*Act 634*], the Board notifies that an application for the registration of new plant variety and grant of breeder's right has been made as specified in the Schedule.

JADUAL/SCHEDULE

Nama pemohon/*Name of applicant*: NG SIONG LAM

Nama pengenalan varieti/*Variety denomination*: IGUANA

No. rujukan fail pemohon/*Applicant file reference no.*: PVB T 027/11

Tanaman/*Crops*: Pitaya/*Dragon Fruit*

Ciri-ciri varieti: Tertakluk kepada keadaan cuaca dan persekitaran, ciri-ciri yang didapati semasa pemeriksaan dijalankan ke atas varieti tersebut adalah seperti yang berikut:

Characteristics of the variety: Subject to the weather and environmental conditions, the characteristics obtained during the examination on the variety are as follows:

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri IGUANA/ <i>Characteristics of IGUANA</i>
1.	Batang muda: warna merah/ <i>Young stem: reddish colour</i>	Sederhana/ <i>Medium</i>
2.	Batang: panjang keratan/ <i>Stem: length of segment</i>	50.2 sm/ <i>50.2 cm</i>
3.	Batang: lebar/ <i>Stem: width</i>	50.94 mm/ <i>50.94 mm</i>
4.	Batang: ketebalan bilah/ <i>Stem: thickness of blade</i>	6.55 mm/ <i>6.55 mm</i>
5.	Batang: berlilin/ <i>Stem: waxiness</i>	Lemah/ <i>Weak</i>
6.	Batang: tekstur permukaan/ <i>Stem: texture of surface</i>	Licin/ <i>Smooth</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri IGUANA/ <i>Characteristics of IGUANA</i>
7.	Batang: jarak antara areola/ <i>Stem: distance between areoles</i>	44.53 mm/ <i>44.53 mm</i>
8.	Batang: tinggi lengkungan/ <i>Stem: arch height</i>	8.82 mm/ <i>8.82 mm</i>
9.	Batang: margin urat/ <i>Stem: margin of rib</i>	Cembung/ <i>Convex</i>
10.	Batang: kekuatan warna kelabu areola/ <i>Stem: intensity of grey colour of areoles</i>	Sederhana/ <i>Medium</i>
11.	Areola: bilangan duri/ <i>Areoles: number of spines</i>	Sedikit/ <i>Few</i>
12.	Duri: panjang/ <i>Spine: length</i>	3.80 mm/ <i>3.80 mm</i>
13.	Duri: warna utama/ <i>Spine: main colour</i>	Perang sederhana/ <i>Medium brown</i>
14.	Kudup bunga: bentuk/ <i>Flower bud: shape</i>	Ovat/ <i>Ovate</i>
15.	Kudup bunga: bentuk apeks/ <i>Flower bud: shape of apex</i>	Akut/ <i>Acute</i>
16.	Kudup bunga: warna/ <i>Flower bud: colour</i>	Hijau/ <i>Green</i>
17.	Bunga: kekuatan warna merah pada brakta/ <i>Flower: intensity of red colour of bract</i>	Sederhana/ <i>Medium</i>
18.	Petal: warna/ <i>Petal: colour</i>	Putih/ <i>White</i>
19.	Sepal: warna utama/ <i>Sepal: main colour</i>	Hijau/ <i>Green</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri IGUANA/ <i>Characteristics of IGUANA</i>
20.	Sepal: corak warna sekunder/ <i>Sepal: pattern of secondary colour</i>	Pada tepi/ <i>Edge</i>
21.	Bunga: bilangan lobus stigma/ <i>Flower: number of stigma lobes</i>	Sedikit/ <i>Few</i>
22.	Bunga: warna lobus stigma/ <i>Flower: colour of stigma lobe</i>	Putih kekuningan/ <i>Cream</i>
23.	Bunga: kedudukan anter berbanding stigma/ <i>Flower: position of anthers in relation to stigma</i>	Di bawah/ <i>Below</i>
24.	Buah: panjang/ <i>Fruit: length</i>	13.5 sm/ <i>13.5 cm</i>
25.	Buah: lebar/ <i>Fruit: width</i>	84.94 mm/ <i>84.94 mm</i>
26.	Buah: nisbah panjang/lebar/ <i>Fruit: ratio length/width</i>	1.59/ <i>1.59</i>
27.	Buah: bilangan brakta/ <i>Fruit: number of bracts</i>	Min 15 unit/ <i>Mean 15 units</i>
28.	Buah: panjang brakta apeks/ <i>Fruit: length of apical bracts</i>	63.38 mm/ <i>63.38 mm</i>
29.	Buah: kedudukan brakta ke arah kulit/ <i>Fruit: position of bracts towards the peel</i>	Melengkung keluar dengan kuat/ <i>Strongly held out</i>
30.	Buah: warna utama pada brakta pertengahan/ <i>Fruit: main colour of middle bracts</i>	Hijau/ <i>Green</i>
31.	Buah: lebar pangkal brakta/ <i>Fruit: width of the base of the bracts</i>	53.18 mm/ <i>53.18 mm</i>
32.	Buah: ketebalan kulit/ <i>Fruit: thickness of peel</i>	4.42 mm/ <i>4.42 mm</i>

Bil./ No.	Ciri-Ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-Ciri IGUANA/ <i>Characteristics of IGUANA</i>
33.	Buah: warna kulit (kecuali brakta)/ <i>Fruit: colour of peel (excluding bracts)</i>	Merah jambu (rujukan RHS: <i>Dark Purple Red 060A</i>)/ <i>Medium pink (RHS reference: Dark Purple Red 060A)</i>
34.	Buah: warna isi/ <i>Fruit: colour of flesh</i>	Putih/ <i>White</i>
35.	Buah: kemanisan/ <i>Fruit: sweetness</i>	17.3 °brix/ <i>17.3 °brix</i>
36.	Buah: lurah apeks/ <i>Fruit: apical cavity</i>	Dalam/ <i>Deep</i>

Bertarikh 5 Mei 2016

Dated 5 May 2016

[KP/LA/483/18]ld. 6; PN(PU2)667/X]

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