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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 a new plant variety and grant of a breeder's right has been made as specified in the Schedule.

## JADUAL/SCHEDULE

Nama pemohon/*Name of applicant*: Institut Penyelidikan dan Kemajuan Pertanian Malaysia (MARDI)/*Malaysian Agriculture Research and Development Institute (MARDI)*

Nama pengenalan varieti/*Variety denomination*: TVM

No. rujukan fail pemohon/*Applicant file reference no.*: PVBT 040/13

Tanaman/*Crops*: Orkid/*Orchid*

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 TVM/ <i>Characteristics of TVM</i>
1.	Pokok: lebar (sebaran daun semula jadi)/ <i>Plant: width (natural leaf spread)</i>	Purata 43.3 cm/ <i>Mean 43.3 cm</i>
2.	Daun: jenis/ <i>Leaf: type</i>	Strap/ <i>Strapped</i>
3.	Hanya untuk varieti semi teret dan strap: Daun: sifat/ <i>For semi terete and strapped varieties only: Leaf: attitude</i>	Separa tegak/ <i>Semi-erect</i>
4.	Daun: panjang/ <i>Leaf: length</i>	Purata 21.5 cm/ <i>Mean 21.5 cm</i>
5.	Daun: lebar/ <i>Leaf: width</i>	Purata 29.8 mm/ <i>Mean 29.8 mm</i>

Bil./ No.	Ciri-ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-ciri TVM/ <i>Characteristics of TVM</i>
6.	Hanya untuk varieti daun semi teret dan strap: Daun: bentuk apeks/ <i>For semi terete and strapped varieties only: Leaf: shape of apex</i>	Serong/ <i>Oblique</i>
7.	Hanya untuk varieti daun jenis strap: Daun: lipatan/ <i>For varieties with strapped leaf only: Leaf: folding</i>	Lemah/ <i>Weak</i>
8.	Daun: keamatan warna hijau pada bahagian atas/ <i>Leaf: intensity of green colour on upper side</i>	Terang/ <i>Light</i>
9.	Jambak bunga: panjang/ <i>Inflorescence: length</i>	Purata 29.3 cm/ <i>Mean 29.3 cm</i>
10.	Jambak bunga: bilangan bunga/ <i>Inflorescence: number of flowers</i>	Purata 8 bunga/ <i>Mean 8 flowers</i>
11.	Pedunkel: panjang/ <i>Peduncle: length</i>	Purata 11.5 cm/ <i>Mean 11.5 cm</i>
12.	Pedunkel: garis pusat/ <i>Peduncle: diameter</i>	Purata 4.1 mm/ <i>Mean 4.1 mm</i>
13.	Pedunkel: warna antosianin/ <i>Peduncle: anthocyanin colouration</i>	Ada/ <i>Present</i>
14.	Pedunkel: keamatan warna hijau/ <i>Peduncle: intensity of green colour</i>	Terang/ <i>Light</i>
15.	Pedisel: panjang/ <i>Pedicel: length</i>	Purata 4.40 cm/ <i>Mean 4.40 cm</i>
16.	Bunga: panjang/ <i>Flower: length</i>	Purata 5.70 cm/ <i>Mean 5.70 cm</i>
17.	Bunga: lebar/ <i>Flower: width</i>	Purata 5.53 cm/ <i>Mean 5.53 cm</i>
18.	Bunga: tanggapan umum sepal/ <i>Flower: general impression of sepal</i>	Melengkung ke dalam/ <i>Incurving</i>

Bil./ No.	Ciri-ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-ciri TVM/ <i>Characteristics of TVM</i>
19.	Bunga: tanggapan umum petal/ <i>Flower: general impression of petal</i>	Melengkung ke dalam/ <i>Incurving</i>
20.	Bunga: haruman/ <i>Flower: fragrance</i>	Ada/ <i>Present</i>
21.	Sepal dorsal: panjang/ <i>Dorsal sepal: length</i>	Purata 2.68 cm/ <i>Mean 2.68 cm</i>
22.	Sepal dorsal: lebar/ <i>Dorsal sepal: width</i>	Purata 1.62 cm/ <i>Mean 1.62 cm</i>
23.	Sepal dorsal: bentuk/ <i>Dorsal sepal: shape</i>	Spatulat/ <i>Spatulate</i>
24.	Sepal dorsal: bentuk apeks/ <i>Dorsal sepal: shape of apex</i>	Obtus/ <i>Obtuse</i>
25.	Sepal dorsal: alunan margin/ <i>Dorsal sepal: undulation of margin</i>	Lemah/ <i>Weak</i>
26.	Sepal dorsal: margin beropol/ <i>Dorsal sepal: fringing of margin</i>	Tiada atau sangat halus/ <i>Absent or very fine</i>
27.	Sepal dorsal: bilangan warna/ <i>Dorsal sepal: number of colours</i>	Dua/ <i>Two</i>
28.	Hanya varieti dengan lebih daripada satu warna pada sepal dorsal: Sepal dorsal: corak warna/ <i>Varieties with more than one colour on dorsal sepal only: Dorsal sepal: colour pattern</i>	Berbintik/ <i>Spotted</i>
29.	Sepal dorsal: warna utama (warna latar belakang)/ <i>Dorsal sepal: main colour (background colour)</i>	Rujukan RHS: Kumpulan Hijau-Kuning 1C/ <i>RHS Reference: Green-Yellow Group 1C</i>

Bil./ No.	Ciri-ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-ciri TVM/ <i>Characteristics of TVM</i>
30.	Sepal dorsal: warna sekunder (warna corak)/ <i>Dorsal sepal: secondary colour (colour of pattern)</i>	Rujukan RHS: <i>Greyed-Purple Group 187A</i> / Rujukan RHS: <i>Greyed-Purple Group 187A</i>
31.	Hanya varieti dengan sepal dorsal berbintik: Sepal dorsal: saiz bintik/ <i>Varieties with spotted dorsal sepal only: Dorsal sepal: size of spots</i>	Sederhana/ <i>Medium</i>
32.	Sepal lateral: panjang/ <i>Lateral sepal: length</i>	Purata 2.74 cm/ <i>Mean 2.74 cm</i>
33.	Sepal lateral: lebar/ <i>Lateral sepal: width</i>	Purata 1.71 cm/ <i>Mean 1.71 cm</i>
34.	Sepal lateral: bentuk/ <i>Lateral sepal: shape</i>	Orbikular dengan leher/ <i>Obicular with neck</i>
35.	Sepal lateral: bentuk apeks/ <i>Lateral sepal: shape of apex</i>	Obtus/ <i>Obtuse</i>
36.	Sepal lateral: bilangan warna/ <i>Lateral sepal: number of colours</i>	Dua/ <i>Two</i>
37.	Hanya varieti dengan lebih daripada satu warna pada sepal lateral: Sepal lateral: corak warna/ <i>Varieties with more than one colour on lateral sepal only: Lateral sepal: colour pattern</i>	Berbintik/ <i>Spotted</i>
38.	Sepal lateral: warna utama (warna latar belakang)/ <i>Lateral sepal: main colour (background colour)</i>	Rujukan RHS: Kumpulan Hijau-Kuning 1C/ <i>RHS Ref: Green-Yellow Group 1C</i>
39.	Sepal lateral: warna sekunder (warna corak)/ <i>Lateral sepal: secondary colour (colour of pattern)</i>	Rujukan RHS: <i>Greyed-Purple Group 187A</i> / <i>RHS Ref: Greyed-Purple Group 187A</i>
40.	Hanya varieti yang berbintik pada sepal lateral: Sepal lateral: saiz bintik/ <i>Varieties with spotted lateral sepal only: Lateral sepal: size of spots</i>	Sederhana/ <i>Medium</i>

Bil./ No.	Ciri-ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-ciri TVM/ <i>Characteristics of TVM</i>
41.	Petal: panjang/ <i>Petal: length</i>	Purata 2.77 cm/ <i>Mean 2.77 cm</i>
42.	Petal: lebar/ <i>Petal: width</i>	Purata 1.45 cm/ <i>Mean 1.45 cm</i>
43.	Petal: bentuk/ <i>Petal: shape</i>	Spatulat/ <i>Spatulate</i>
44.	Petal: bentuk apeks/ <i>Petal: shape of apex</i>	Obtus/ <i>Obtuse</i>
45.	Petal: bilangan warna/ <i>Petal: number of colours</i>	Dua/ <i>Two</i>
46.	Hanya varieti dengan lebih daripada satu warna pada petal sahaja: Petal: corak warna/ <i>Varieties with more than one colour on petal only: Petal: colour pattern</i>	Berbintik/ <i>Spotted</i>
47.	Petal: warna utama (warna latar belakang)/ <i>Petal: main colour (background colour)</i>	Rujukan RHS: Kumpulan Hijau-Kuning 1C/ <i>RHS Ref: Green-Yellow Group 1C</i>
48.	Petal: warna sekunder (warna corak)/ <i>Petal: secondary colour (colour of pattern)</i>	Rujukan RHS: Greyed-Purple Group 187A/ <i>RHS Ref: Greyed-Purple Group 187A</i>
49.	Hanya varieti dengan petal berbintik: Petal: saiz bintik/ <i>Varieties with spotted petal only: Petal: size of spots</i>	Sederhana/ <i>Medium</i>
50.	Lobus apikal bibir: panjang/ <i>Apical lobe of lip: length</i>	Purata 1.65 cm/ <i>Mean 1.65 cm</i>
51.	Lobus apikal bibir: lebar/ <i>Apical lobe of lip: width</i>	Purata 1.16 cm/ <i>Mean 1.16 cm</i>
52.	Lobus apikal bibir: lobus pada apeks/ <i>Apical lobe of lip: lobing of apex</i>	Tiada/ <i>Absent</i>

Bil./ No.	Ciri-ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-ciri TVM/ <i>Characteristics of TVM</i>
53.	Bibir: kalus/ <i>Lip: callus</i>	Tiada/ <i>Absent</i>
54.	Bibir: alunan margin/ <i>Lip: undulation of margin</i>	Tiada atau lemah/ <i>Absent or weak</i>
55.	Bibir: margin beropol/ <i>Lip: fringing of margin</i>	Halus/ <i>Fine</i>
56.	Bibir: kepintalan/ <i>Lip: twisting</i>	Tiada atau lemah/ <i>Absent or weak</i>
57.	Hanya varieti dengan lebih daripada satu warna pada lobus apikal bibir: Lobus apikal bibir: corak warna/ <i>Varieties with more than one colour on apical lobe of lip only: Apical lobe of lip: colour pattern</i>	Berbelak dan berbintik/ <i>Shaded and spotted</i>
58.	Lobus apikal bibir: warna utama (warna latar belakang)/ <i>Apical lobe of lip: main colour (background colour)</i>	Rujukan RHS: <i>White Group N155D/</i> <i>RHS Ref: White Group N155D</i>
59.	Lobus apikal bibir: warna sekunder (warna corak)/ <i>Apical lobe of lip: secondary colour (colour of pattern)</i>	Berbelak: Rujukan RHS: Kumpulan Merah-Ungu 71A/ <i>Shade: RHS Ref: Red-Purple Group 71A/</i>  Bintik: Rujukan RHS: <i>Greyed-Purple Group 187A/</i> <i>Spot: RHS Ref: Greyed-Purple Group 187A</i>
60.	Hanya varieti dengan lebih dari satu warna pada lobus lateral bibir: Lobus lateral bibir: corak warna/ <i>Varieties with more than one colour on lateral lobe of lip only: Lateral lobe of lip: colour pattern</i>	Berbelak dan berbintik/ <i>Shaded and spotted</i>

Bil./ No.	Ciri-ciri Varieti/ <i>Characteristics of Variety</i>	Ciri-ciri TVM/ <i>Characteristics of TVM</i>
61.	Lobus lateral bibir: warna utama: (warna latar belakang)/ <i>Lateral lobe of lip: main colour (background colour)</i>	Rujukan RHS: Kumpulan Putih N155D/ <i>RHS Ref: White Group N155D</i>
62.	Lobus lateral bibir: warna sekunder (warna corak)/ <i>Lateral lobe of lip: secondary colour (colour of pattern)</i>	Rujukan RHS: Greyed-Purple Group 187A/ <i>RHS Ref: Greyed-Purple Group 187A</i>
63.	Hanya varieti dengan lobus lateral berbintik di bibir: Lobus lateral bibir: saiz bintik/ <i>Varieties with spotted lateral lobe of lip only: Lateral lobe of lip: size of spots</i>	Kecil/ <i>Small</i>
64.	Turus: corak warna pada bahagian atas/ <i>Column: colour pattern on upper side</i>	Berbelak/ <i>Shaded</i>
65.	Turus: warna utama pada bahagian atas (warna latar belakang)/ <i>Column: main colour on upper side (background colour)</i>	Rujukan RHS: Kumpulan Kuning 11B/ <i>RHS Ref: Yellow Group 11B</i>
66.	Turus: warna sekunder (warna corak)/ <i>Column: secondary colour (colour of pattern)</i>	Rujukan RHS: Kumpulan Merah-Ungu 71A/ <i>RHS Ref: Red-Purple Group 71A</i>
67.	Hanya varieti dengan warna tekak yang berbeza: Tekak: warna/ <i>Varieties with different coloured throat only: Throat: colour</i>	Rujukan RHS: Kumpulan Merah-Ungu 71D/ <i>RHS Ref: Red-Purple Group 71D</i>
68.	Hanya varieti dengan lobus apikal berbintik di bibir: Lobus apikal bibir: saiz bintik/ <i>Varieties with spotted apical lobe of lip only: Apical lobe of lip: size of spots</i>	Kecil/ <i>Small</i>

Bertarikh 16 Ogos 2019

*Dated 16 August 2019*

[KP/LA/483/18/1 ]ld. 1; PN(PU2)667/XII]

DATO' JAMAL HARIZAN BIN YANG RAZALI

*Pengerusi Lembaga Varieti Tumbuhan/*

*Chairman of the Plant Varieties Board*