

# Dual Purpose Tomato (for fresh or processing use)

## Lines developed at the World Vegetable Center

### AVTO1906 (CLN4066F)



**Pedigree:** CLN4066F1-6-9P16-12-4-29-17-17

**Parentage:** CLN3682C x CLN3552B

**Adaptation:** Warm dry open field

**Remarks:** Determinate line with bacterial wilt, TYLCD, fusarium wilt and root-knot nematode resistance. Medium fruit size with blocky shape. Heat tolerant.

#### Characteristics

|                  |             |
|------------------|-------------|
| Plant habit      | Determinate |
| Maturity         | Medium      |
| Heat tolerance   | Good        |
| Fruit shoulder   | Uniform     |
| Fruit weight (g) | 87          |
| Fruit shape      | Blocky      |
| Fruit color      | Red         |
| Pedicel          | Jointed     |

#### Disease resistance\*

|                    |                        |
|--------------------|------------------------|
| Bacterial wilt     | <i>Bwr-12</i>          |
| TYLCD              | <i>Ty-1/Ty-3, Ty-2</i> |
| Fusarium wilt      | <i>I-2</i>             |
| Root-knot nematode | <i>Mi-1</i>            |

\* *Bwr-12* gene conditions bacterial wilt resistance; *Ty1/Ty3, Ty-2* genes condition resistance to tomato yellow leaf curl disease (TYLCD); *I-2* gene conditions resistance to race 2 of the Fusarium wilt pathogen; *Mi-1* gene conditions resistance to root-knot nematode (*Meloidogyne incognita*).

To order seed, fill out and submit the online seed request form at <http://seed.worldveg.org/orderseed/>.

Email [seedrequest@worldveg.org](mailto:seedrequest@worldveg.org) for any related questions. A handling fee will be charged to cover the multiplication, characterization, processing, storage and distribution of seed.

Visit <https://avrdc.org/seed/seeds/> for details.

World Vegetable Center  
P.O. Box 42  
Shanhua, Tainan 74199  
Taiwan

P +886 6 583 7801  
F +886 6 583 0009  
E [info@worldveg.org](mailto:info@worldveg.org)