

## AVRDC Seed Shop

## Fresh Market Tomato

**Lines developed at AVRDC – The World Vegetable Center** 

## **AVTO1130 (CLN3126A-7)**



**Pedigree:** CLN3126F2-10-238-11-1-13-7 **Parentage:** CLN2585D x G5-16-18

Adaptation: cool dry and hot-dry open-field

**Remarks:** Semi-determinate line featuring Ty3a and Ty2 TYLCVD resistance. Showed good fruit solids and internal and external red color in AVRDC trials.

Dual purpose fresh market/ processing fruit averaging 65 g.

To order seed, please email:

seedrequest@worldveg.org

A handling fee will be charged.

For seed distribution policies, please visit the

AVRDC website: www.avrdc.org

AVRDC – The World Vegetable Center Box 42 Shanhua, Tainan 74199 TAIWAN

| Descriptor       |              |
|------------------|--------------|
| Plant habit      | SD           |
| Maturity         | Medium       |
| Fruit shoulder   | Green        |
| Fruit weight (g) | 65           |
| Fruit size       | Small-medium |
| Fruit shape      | Plum         |
| Pedicel          | Jointed      |
| Heat tolerance   | Good         |
|                  |              |

D = determinate, I = indeterminate, SD = semi-determinant

| Disease resistance           |    |
|------------------------------|----|
| Late Blight (LB)             | S  |
| Gray Leaf Spot (GLS)         | S  |
| Bacterial Wilt (BW)          | MR |
| Fusarium Wilt Race 1 (FW R1) | NT |
| Fusarium Wilt Race 2 (FW R2) | S  |
| TYLCVD (Ty-1)                | S  |
| TYLCVD (Ty-2)                | R  |
| TYLCVD (Ty-3a)               | R  |
| Tomato Mosaic Virus (ToMV)   | R  |
| Root Knot Nematode (RKN)     | S  |

TYLCVD: Tomato Yellow Leaf Curl Virus Disease
R = resistant, S = susceptible, MR = moderately resistant,
NT = not tested