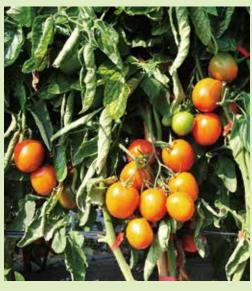


## AVRDC Seed Shop

## Fresh Market Tomato

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

**AVTO1422 (CLN3670F)** 





Pedigree: CLN3670F1-10-20-22-1-17-8-B

**Parentage:** CLN3078F1-12-34-29-7-8-5 x T4065 (hp+og<sup>c</sup>)

Adaptation: Cool dry

**Remarks:** Semi-determinate line with TYLCD resistance. Medium to large fruit size with oblong shape. High carotenoid content conferred by high pigment gene (*hp-1*) which

increases lycopene and beta-carotene content.

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	Uniform
Fruit weight (g)	94
Fruit shape	Oblong
Pedicel	Jointless
Heat tolerance	Fair

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

Disease resistance*	
Gray leaf spot	Sm
TYLCD	Ty-3, Ty-2
Tobacco Mosaic Virus	Tm2²

<sup>\*</sup> Sm gene conditions resistance to tomato gray leaf spot disease; Ty1/Ty3, Ty2, ty-5 genes condition resistance to Tomato yellow leaf curl disease (TYLCD); Tm2<sup>2</sup> gene conditions Tomato mosaic virus (TMV) resistance