

Fresh Market Tomato

Lines developed at the World Vegetable Center

AVTO1954 (CLN3940C)





Pedigree: CLN3940F1-6-5R6-28-17-9-18-2-2-30
Parentage: CLN3241H-27 x T.Star-29-7-4-16
Adaptation: Cool dry/cool wet open field

Remarks: Semi-determinate line with bacterial wilt, TYLCD, late blight and

fusarium wilt resistance. Medium fruit size with blocky shape.

Characteristics	
Plant habit	Semi-determinate
Maturity	Medium
Fruit shoulder	Uniform
Fruit weight (g)	70
Fruit shape	Blocky
Fruit color	Red
Pedicel	Jointed

Disease resistance*	
Bacterial wilt	Bwr-12
TYLCD	Ty-1/Ty-3, Ty-2
Late blight	Ph-2, Ph-3
Fusarium wilt	I-2

^{*} Bwr-12 gene conditions bacterial wilt resistance; Ty1/Ty3, Ty-2 genes condition resistance to tomato yellow leaf curl disease (TYLCD); Ph-2, Ph-3 genes condition resistance to T1,3 and T1,2 isolates, respectively; I-2 gene conditions resistance to race 2 of the Fusarium wilt pathogen.

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

Email 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.

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