

Dual Purpose Tomato (for fresh or processing use)

Lines developed at the World Vegetable Center

AVTO1706 (CLN3961D)



Pedigree: CLN3961F1-6-43-1-10-1-12B30-17

Parentage: CLN3670F1-10-21-14-13-8 x CLN3552F2-1-19-17-27-28-87

Adaptation: Cool dry open field

Remarks: Determinate line with high lycopene and beta-carotene, featuring bacterial wilt and TYLCD resistance. Medium fruit size with blocky to oblong shape. Heat tolerant.

Characteristics

Plant habit	Determinate
Maturity	Medium
Heat tolerance	Good
Fruit shoulder	Uniform
Fruit weight (g)	91
Fruit shape	Blocky to oblong
Fruit color	Red
Pedicle	Jointed

Disease resistance*

Bacterial wilt	<i>Bwr-12</i>
TYLCD	<i>Ty-1/Ty-3, Ty-2</i>

* *Bwr-12* gene conditions bacterial wilt resistance; *Ty1/Ty3, Ty-2* genes condition resistance to tomato yellow leaf curl disease (TYLCD).

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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