

Dual Purpose Tomato (for fresh or processing use)

Lines developed at the World Vegetable Center

AVTO1907 (CLN4066E)





Pedigree: CLN4066F1-6-9P16-12-4-30-22-12

Parentage: CLN3682C x CLN3552B

Adaptation: Warm dry open field

Remarks: Semi-determinate line with high lycopene, featuring bacterial wilt, TYLCD and root-knot nematode resistance. Medium fruit size with blocky shape. Heat tolerant.

Characteristics	
Plant habit	Semi-determinate
Maturity	Medium
Heat tolerance	Good
Fruit shoulder	Uniform
Fruit weight (g)	95
Fruit shape	Blocky
Fruit color	Red
Pedicel	Jointed
Disease resistance*	
Bacterial wilt	Bwr-12
TYLCD	Ту-1/Ту-3, Ту-2
Root-knot nematode	Mi-1

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

To order seed, fill out and submit the online seed request form at <u>http://seed.worldveg.org/orderseed/</u>. Email <u>seedrequest@worldveg.org</u> for any related questions. A handling fee will be charged to cover the multiplication, characterization, processing, storage and distribution of seed. Visit <u>https://avrdc.org/seed/seeds/</u> for details.

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