

# Dual Purpose Tomato (for fresh or processing use)

## Lines developed at the World Vegetable Center

### AVTO2151 (CLN4251C)



**Pedigree:** CLN4251F1-32-14-22-16-15-23-16

**Parentage:** (CLN3682C x UC204A) x CLN3961F1-6-43-1-14-29

**Adaptation:** Warm dry/warm wet open field

**Remarks:** Determinate line with high fruit lycopene content, featuring bacterial wilt, TYLCD and root-knot nematode resistances. Medium fruit size with blocky to oblong shape.

Characteristics	
Plant habit	Determinate
Maturity	Medium
Heat tolerance	Good
Fruit shoulder	Uniform
Fruit weight (g)	96
Fruit shape	Blocky to oblong
Fruit color	Red
Pedice	Jointed
Disease resistance*	
Bacterial wilt	<i>Bwr-12</i>
TYLCD	<i>Ty-1/Ty-3, Ty-2</i>
Root-knot nematode	<i>Mi-1</i>
* <i>Bwr-12</i> gene conditions bacterial wilt resistance; <i>Ty1/Ty3, Ty-2</i> genes condition resistance to tomato yellow leaf curl disease (TYLCD); <i>Mi-1</i> gene conditions resistance to root-knot nematode ( <i>Meloidogyne incognita</i> ).	

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

Email [seedrequest@worldveg.org](mailto: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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