

PI 527314 to 527320-continued

- PI 527316 donor id: CIP 720088. origin: Argentina. pedigree: MPI61-375-23/B-25.65. other id: Q26918. other id: B-71-240-2. remarks: Tends to loose PLRV resistance when infected by PVX or PVY. Used widely in breeding programs and named in 8 countries. disease resistance: Moderate to late blight. Potato leaf roll virus (PLRV). Breeding Material. Tuber.
- PI 527317 donor id: CIP 720122. origin: Mexico. origin institute id: 750815. pedigree: Atzimba/55-22.3. other id: Q26919. remarks: Not adapted to long day length. Potential cultivar. disease resistance: Late blight. High useful level of hypersensitivity to PVY. Breeding Material. Tuber.
- PI 527318 donor id: CIP 800224. origin: United States. pedigree: Atzimba/A-1. other id: Q26921. other id: BR 63.76. remarks: Named cultivar in Kenya. Solanum phureja is source of bacterial wilt resistance. disease resistance: Moderate to late blight. Bacterial wilt and PLRV. Breeding Material. Tuber.
- PI 527319 donor id: CIP 800935. origin: United States. other id: Q26922. other id: MS-IC.2. remarks: Pedigree similar to CIP 800224 (PI 527318), probably different female parent from Mexico. Potential cultivar. disease resistance: Late blight, bacterial wilt & PVY. Moderate to PLRV. Breeding Material. Tuber.
- PI 527320 donor id: CIP 800942. origin: Peru. pedigree: Atzimba/A-1. other id: Q26923. other id: BR-63.15. remarks: Named cultivar in Peru. Full sib of CIP 800224 (PI 527318). disease resistance: Moderate to late blight. Bacterial wilt & PLRV. Breeding Material. Tuber.

PI 527321. *Amaranthus tricolor* L. AMARANTHACEAE

Donated by: Vegetable and Flower Research Institute, Chinese Academy of Agricultural Sciences, 30 Baishiqiao Road, Beijing, China, Peoples Repub of. Received December 6, 1988.

origin: China, Peoples Repub of. cultivar: BAI LIU YE XIAN. remarks: Used as a vegetable (greens). received as: *A. mangostanus*. Cultivar. Seed.