

- PI 531071 **donor id:** RHA 358. **origin:** United States. **pedigree:** RHA 274/DDR. **other id:** GP-103. **group:** CSR-SUNFLOWER.  
**remarks:** Plants BC2F4-derived BC2F7 oilseed, reduced height restorer line, 93cm tall, upper stem branching. Days to flowering 64, extended pollination period. Adaptation north central U.S. sunflower production area. Susceptible to downy mildew (*Plasmopara halstedii*) races 3, 4, 5, Verticillium wilt (*Verticillium dahliae*) North American races, rust (*Puccinia helianthi*) race 4. **disease resistance:** Downy mildew (*Plasmopara halstedii*) races 1 and 2. Rust (*Puccinia helianthi*) races 1, 2 and 3. Annual. Breeding Material. Seed.
- PI 531072 **donor id:** RHA 359. **origin:** United States. **pedigree:** RHA 274/DDR. **other id:** GP-104. **group:** CSR-SUNFLOWER.  
**remarks:** Plants F5-derived F7 oilseed, reduced height restorer line, 73cm tall, upper stem branching. Days to flowering 63, extended pollination period. Adaptation north central U.S. sunflower production area. Susceptible to downy mildew (*Plasmopara halstedii*) races 3, 4, 5, Verticillium wilt (*Verticillium dahliae*) North American races, and rust (*Puccinia helianthi*) races 1, 2, 3, and 4. **disease resistance:** Downy mildew (*Plasmopara halstedii*) races 1 and 2. Annual. Breeding Material. Seed.
- PI 531073 **donor id:** RHA 360. **origin:** United States. **pedigree:** RHA 274/Donsky. **other id:** GP-105. **group:** CSR-SUNFLOWER.  
**remarks:** Plants F5-derived F7 oilseed, reduced height restorer line, 73cm tall, upper stem branching. Days to flowering 58, extended pollination period. Adaptation north central U.S. sunflower production area. Susceptible to downy mildew (*Plasmopara halstedii*) races 3, 4, 5, Verticillium wilt (*Verticillium dahliae*) North American races, and rust (*Puccinia helianthi*) races 3 and 4. **disease resistance:** Downy mildew (*Plasmopara halstedii*) races 1 and 2. Rust (*Puccinia helianthi*) races 1 and 2. Annual. Breeding Material. Seed.
- PI 531074 **donor id:** RHA 361. **origin:** United States. **pedigree:** RHA 274/Donsky. **other id:** GP-106. **group:** CSR-SUNFLOWER.  
**remarks:** Plants F5-derived F7 oilseed, reduced height restorer line, 65cm tall, upper stem branching. Days to flowering 65, extended pollination period. Adaptation north central U.S. sunflower production area. Susceptible to downy mildew (*Plasmopara halstedii*) races 3, 4, 5, Verticillium wilt (*Verticillium dahliae*) North American races, and rust (*Puccinia helianthi*) race 4. **disease resistance:** Downy mildew (*Plasmopara halstedii*) races 1 and 2. Rust (*Puccinia helianthi*) races 1, 2, and 3. Annual. Breeding Material. Seed.