

PI 518864 to 519876-continued

- PI 519320 **origin:** Mexico. **cultivar:** HM-1105-8Y-2M-1R. **pedigree:** KLEIN PETISO/RAFAELA*2/2/TEZANOS PINTOS PRECOZ/SONORA 64. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519321 **origin:** United States. **cultivar:** D 661117. **pedigree:** BRAWLEY 180/WELLS/2/LANGDON. **disease resistance:** Stem rust. Spring Annual. Cultivated. Seed.
- PI 519322 **origin:** United States. **cultivar:** ND12-11. **pedigree:** FRONDOSO/ND 42/2/ND 42/FRONDOSO. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519323 **origin:** United States. **cultivar:** ND 13-137. **pedigree:** JUSTIN/ND 81/2/ND 269. **disease resistance:** Leaf rust. Spring Annual. Cultivated. Seed.
- PI 519324 **origin:** United States. **cultivar:** ND 12-14. **pedigree:** JUSTIN/ND 142. **disease resistance:** Leaf and stem rust. Spring Annual. Cultivated. Seed.
- PI 519325 **origin:** United States. **cultivar:** HRS-6. **pedigree:** JUSTIN/ND 81. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519326 **origin:** United States. **cultivar:** HRS-19. **pedigree:** ND 406/JUSTIN. **disease resistance:** Leaf rust. Spring Annual. Cultivated. Seed.
- PI 519327 **origin:** Australia. **cultivar:** TR 274. **pedigree:** GAMENYA/2/3*GABO/CHARTER/4/THATCHER/SAINT CLAIR/2/MAYO 48/3/ 3*GABO/KHAPSTEIN,SUII.61.124. **disease resistance:** Stem and leaf rust. Spring Annual. Cultivated. Seed.
- PI 519328 **origin:** Australia. **cultivar:** TR 277. **pedigree:** GAMENYA/2/3*GABO/CHARTER/4/THATCHER/SAINT CLAIR/2/MAYO 48/3/ 3*GABO/KHAPSTEIN,SUII.61.124. **disease resistance:** Stem rust. Spring Annual. Cultivated. Seed.
- PI 519329 **origin:** Australia. **cultivar:** TR 294. **pedigree:** GABO*3/CHARTER/2/2*GAMENYA/4/THATCHER/SAINT CLAIR/2/MAYO 48/3/3*GABO/CHARTER,SUII.61.157. **disease resistance:** Stem rust. Spring Annual. Cultivated. Seed.
- PI 519330 **origin:** Chile. **cultivar:** TEMU 182-82. **pedigree:** TEMU 47-76/CIGUENA,T 12847-T-2P-2T. **disease resistance:** Yellow (stripe) rust. Spring Annual. Cultivated. Seed.
- PI 519331 **origin:** Chile. **cultivar:** TEMU 166-82. **pedigree:** PAVON SIB/MANELLA,T 12618-T-5P-1T. **disease resistance:** Yellow (stripe) rust. Spring Annual. Cultivated. Seed.