

PI 557503 to 557533-continued

- PI 557503 **donor id:** N46. **origin:** United States. **pedigree:** Self-pollination of four different homozygous plants derived from a single, doubly-heterozygous F2 plant following 6 successive crosses of cucubb segregates to CuCuBB plants selected from PI 165554. **remarks:** N46 (cucubb genotype) small, annual autogamous form of white-flowered sweetclover that is low in coumarin content and low in B-glucosidase activity. Cucu alleles govern coumarin content. B/b alleles govern B-glucosidase activity in sweetclover. Seed should be scarified before planting. One of a set of 4 lines differing in coumarin content and B-glucosidase activity that represent all possible. Spring Annual. Genetic Material. Seed.
- PI 557504 **donor id:** N47. **origin:** United States. **pedigree:** Self-pollination of four different homozygous plants derived from a single, doubly-heterozygous F2 plant following 6 successive crosses of cucubb segregates to CuCuBB plants selected from PI 165554. **remarks:** N47 (cucuBB genotype) small, annual autogamous form of white-flowered sweetclover that is low in coumarin and high in B-glucosidase activity. Cu/cu alleles govern coumarin content and the B/b alleles govern B-glucosidase activity in sweetclover. Seed should be scarified before planting. One of a set of 4 lines differing in coumarin content and B-glucosidase activity that represent all possible. Spring Annual. Genetic Material. Seed.
- PI 557505 **donor id:** N48. **origin:** United States. **pedigree:** Self-pollination of four different homozygous plants derived from a single, doubly-heterozygous F2 plant following 6 successive crosses of cucubb segregates to CuCuBB plants selected from PI 165554. **remarks:** N48 (CuCubb genotype) small, annual autogamous form of white-flowered sweetclover that is high in coumarin and low in B-glucosidase activity. Cu/cu alleles govern coumarin content and the B/b alleles govern B-glucosidase activity in sweetclover. Seed should be scarified before planting. One of a set of 4 lines differing in coumarin content and B-glucosidase activity that represent all possible. Spring Annual. Genetic Material. Seed.