

PI 532845 to 532848-continued

PI 532846 **donor id:** C-12. **origin:** China, Peoples Repub of.
cultivar: HEI. **collector:** P. F. Knowles. **collector id:**
C-12. **locality:** Shan Xian. **Cultivar.** Seed.

PI 532847 **donor id:** C-13. **origin:** China, Peoples Repub of.
pedigree: Hei/Wu(84-2). **collector:** P. F. Knowles.
collector id: C-13. **remarks:** 1984 seed. Cultivated.
Seed.

PI 532848 **donor id:** C-14. **origin:** China, Peoples Repub of.
pedigree: Hei/Wu(84-1). **collector:** P. F. Knowles.
collector id: C-14. **remarks:** 1984 seed. Cultivated.
Seed.

PI 532849. *Oryza sativa* L. POACEAE Rice

Donated by: Rutger, J.N., USDA-ARS, Delta States Research Center,
P.O. Box 225, Stoneville, Mississippi, United States. **remarks:**
Cooperative development by USDA-ARS, the Calif. Co-op. Rice Res.
Foundation, Inc., and the Calif. Agric. Exp. Station- Davis. Process
of incorporating the eui gene into the pollen fertility restoring
parent (R-line) patented under No. 4,351,130. Received April 27,
1989.

origin: United States. **pedigree:**
M9/Terso[(76:4512)/2/ED7(Calrose 76 Sel)]. **other id:**
Lit. ref. **source:** Crop Sci. 21:373-376.1981. **remarks:**
Plants recessive tall type with elongated uppermost
internode (eui gene). Proposed useful element in hybrid
seed production. Incorporation of the eui gene into
pollen fertility restoring parents produces semi-dwarf F1
generation when crossed with a semidwarf female. Panicle
length 12% higher than normal semidwarf parent. Annual.
Breeding Material. Seed.

PI 532850. *Lens culinaris* Medikus FABACEAE Lentil

Donated by: Kaiser, W.J., Western Regional PI Station, Washington
State University, Pullman, Washington, United States. Received
January 23, 1989.

donor id: 18. **origin:** Pakistan. **collected:** April 9,
1986. **locality:** Market (bazar), Peshawar. **remarks:**
Seeds small, orange type. Cultivated. Seed.