

Name: clausa (*clau*)

Accessions: LS5

Gene ID:

Map position: Chromosome 4 (short arm)

Gene function:

Gene effect:

Phenotypes: Plants with the mutated allele have dark, rugose and excessively divided leaves.

Comments:

Description of accessions available: MT-*clau* is a BC6Fn introgressed from LA3583

Figures



MT-*clau* showing dark rugose leaves.

Bibliography

Avivi Y, Lev-Yadun S, Morozova N, Libs L, Williams L, Zhao J, Varghese G, Grafi G (2000) *Claus*, a tomato mutant with a wide range of phenotypic perturbations, displays a cell type-dependent expression of the Homeobox gene *LeT6/Tkn2*. Plant Physiology 124:541-552.

Kang J, Sinha NR (2010) Leaflet initiation is temporally and spatially separated in simple and complex tomato (*Solanum lycopersicum*) leaf mutants: a developmental analysis. Botany 88:710-724.