

**Name:** *galapagos dwarf (gdw)*

**Accessions:** LS11

**Gene ID:**

**Map position:**

**Gene function:**

**Gene effect:** plants with the mutated allele probably have reduced cell multiplication/expansion in the stem.

**Phenotypes:** MT-*gdw* presents shortened internodes and increased leaf dissection producing more dentate leaflets.

**Description of accessions available:** MT-*gdw* is a BC6Fn introgressed from LA1401 (*Solanum galapagense*)

**Comments:** *gdw* is not allelic to *Pts*, which is also present in the parental *Solanum galapagense* (former *Lycopersicon cheesmanii* f. *minor*). *gdw* is incompletely dominant and does not affect seed germination.

**Figures:**



MT-*gdw* (left) showing dentate leaflets and reduced plant size.

## **Bibliography**