

New variety of VÚKOZ Průhonice introduced into propagation (Act no. 219/2003 Coll.)

species: *Populus nigra* L.
epithet: H E R K U L E S
foreign epithet:
keeper: VÚKOZ Průhonice
propagator: VÚKOZ Průhonice

no./year of record: 521/2011
exp.code/synonym: kl. 202

source and parents of the base material: **Vegetative propagation of plus tree from nature**

originator (%): **Benetka V., Novotná K., Štochlová, P.**

notes: **Variety protected within the territory of the Czech republic in the course of years 2014–2019, breeding certificate no. 43/2014**

variety description: **Clone selected in nature, straight wide cuneate leaf blade, late budding, relatively resistant to *Melampsora larici-populina*, mean biomass yield 8.6 t.ha⁻¹yr⁻¹ after 22 years (7 harvests) in density 2,222 plants.ha⁻¹.**



composer: **Štochlová P.**

year of variety termination: