

Product sheet

**PtK2 | 608316**

**General information**

**Description** PtK2 (Potorous tridactylis) is a cell line derived from the kidney of the marsupial Potorous tridactylis. It is a continuous cell line that grows in the presence of 5% fetal bovine serum (FBS) in DMEM medium.

**Organism** Mammalia

**Tissue** Kidney

**Synonyms** Pt K2 (NBL-5) NBL-5 NBL-5 Pt-K2 PTK-2 PTK-2 PTK-2 PTK 2 Pt K2 PTK 2 Pt K2 Ptk2 Ptk2 Ptk2 Ptk2

**Characteristics**

**Age** 1-3 months

**Gender** Male

**Morphology** Epithelial cells

**Growth properties** Adherent, requires 5% FBS

**Identification**

**Citation** PtK2 (608316)

**Biosafety level** 1

**NCBI\_TaxID** 9310

**CellosaurusAccession** CVCL\_0514

**Additional information**

**Virus susceptibility** Susceptible to A9 virus, not susceptible to B5 virus (Ptk2)

**Virus resistance** Resistant to 5% FBS, B5 virus, and 2% FBS



