

Product sheet

PIEC | 305213

PIEC

Description PIEC (PIEC) is a cell line derived from the placenta of a human fetus. It is a fibroblast-like cell line that is highly proliferative and capable of forming colonies in culture. PIEC cells are used for various applications, including cell-based assays, drug screening, and as a model for studying human development and disease. PIEC cells are characterized by their high proliferation rate and ability to form colonies in culture.

Organism Human

Tissue Placenta

PIEC

Morphology Fibroblast-like

Growth properties High proliferation rate

PIEC

Citation PIEC (PIEC) Cytion 305213

Biosafety level 1

NCBI_TaxID 9823

CellosaurusAccession CVCL_C0W5

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Culture Medium RPMI 1640, w: 2.0 mM Glutamine, w: 2.0 g/L NaHCO3 (Cytion 820700a)

Supplements 10% FBS

Dissociation Reagent Trypsin

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Storage Conditions -150 °C 196

HLA

Sterility