

Human Foreskin Fibroblast Cells (HFFC) | 300715

General information

Organism Human

Tissue Foreskin

Characteristics

Morphology Fibroblast

Growth properties Adherent

Identifiers / Biosafety / Citation

Expression / Mutation

Handling

Culture Medium DMEM:Ham's F12

Medium supplements 10% FBS, 10 ng/ml bFGF, 10 microgram/L Insulin, w: 3.1 g/L Glucose, w: 1.6 mM L-Glutamine, w: 15 mM HEPES, w: 1.0 mM Sodium pyruvate, w: 1.2 g/L NaHCO₃

Passaging solution Accutase

Quality control / Genetic profile / HLA

Sterility Mycoplasma contaminations are ruled out through PCR-based and luminescence-based mycoplasma assays. The absence of bacterial, fungal or yeast contamination is controlled through daily visual cell monitoring.