For biological and tissue engineering uses

beMatrix® collagen

Reduced endotoxin and enhanced safety

Application fields Regenerative medicine, Biological assays, Biomaterials, Medical / Diagnostic devices, Artificial tissue / organs

Categories Culture medium, Regenerative medicine, Cell research products, Biotechnology research support products

collagen AT Acid solubilized collagen, extracted from porcine tendon

- Endotoxin : ≤0.5 EU/mL
- Storage : Refrigerated (4 - 8°C)
- Expiration : 2 years from the date of manufacture
- Concentration : 3 mg/mL (pH 3)

collagen AT

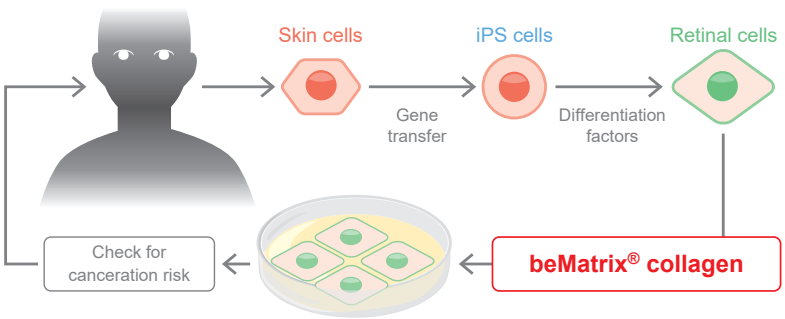
collagen FD2.0 Lyophilized pepsin-solubilized collagen derived from porcine skin

- Endotoxin : ≤100 EU/g
- Validated viral inactivation
- Documennted traceability up to the farm
- Storage : Room temperature
- Expiration : 2 years from the date of manufacture
- Possible to adjust high concentrated solution

collagen FD2.0

Used in the world's first iPS cells based transplant.

Nitta gelatin's collagen was used for culturing retinal cells drived from iPS cells that were used for treatment of "age-related macular degeneration". Cultured cells were successfully transplanted in the patient without canceration, becoming the world's first case.



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Feb. 2025