

- Measures all types of fibrillar collagen
- 96-well plate format
- Species independent
- Not affected by serum
- Easy, fast and sensitive

Assay specifications

Dynamic range: 0.5 - 10 µg/well

Sensitivity: 0.69 µg/well

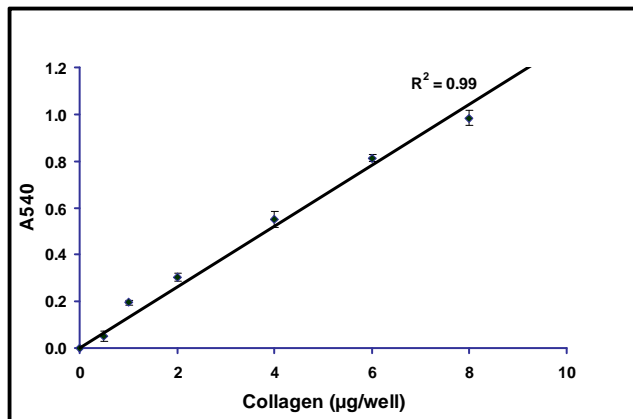
Sample volume: 10 -140 µl

Format: 96 - well microtiter plate

Intended use: conditioned cell culture media
cellular extracts
solubilized collagen fractions

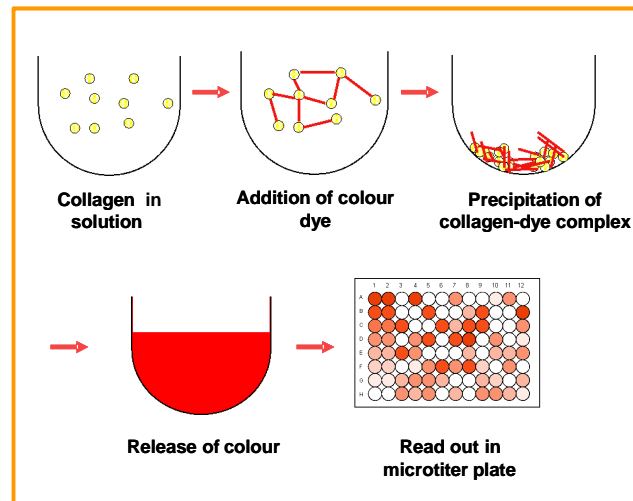
Assay time: < 3 hrs

Quantitative measurement



Typical collagen standard curve in the range of 0.5 – 10 µg collagen/well (3.5 - 70 µg/ml; blank value 0.070)

Assay principle



What's in the box?

Standards, buffers and plates are included.

Assay microtiter plate, readout microtiter plate, collagen standard, buffers, detection reagent, plate seal.

Special equipment required: Centrifuge equipped with microplate swing out carrier.

Related assays

- Total collagen assay
- Hydroxyproline assay
- Human and mouse MMP-2 activity assay
- Human and mouse MMP-9 activity assay

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