

# Soluble Collagen Assay Kit

- 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

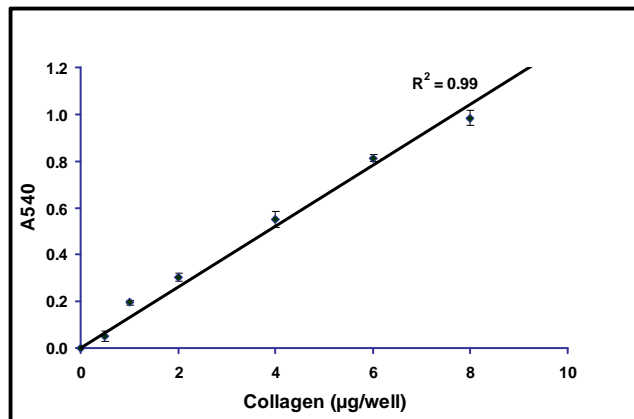
**Sample volume:** 10 -140 µl

**Format:** 96 - well microtiter plate

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

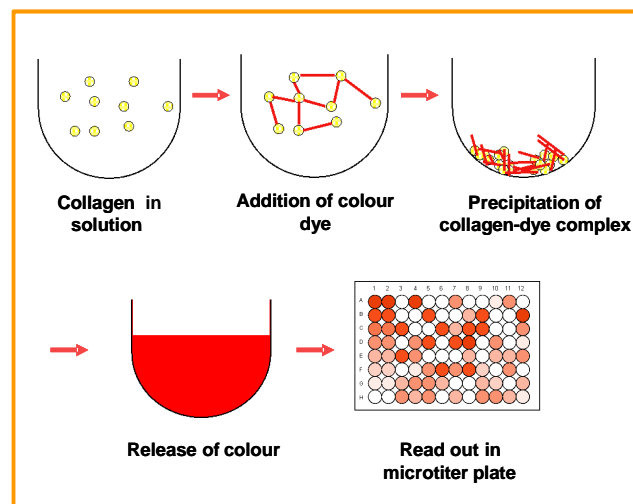
**Assay time:** < 3 hrs

## 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

## Distributor information

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