NordicPRO-C6™ ELISA

Kit in a box - Package insert

A COMPETITIVE ELISA FOR THE DETECTION OF THE C-TERMINAL PRO-PEPTIDE OF TYPE VI α3 COLLAGEN

(FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC PROCEDURES.)

16 Quick guide

Reagent and sample preparation

- Dilute Concentrated Washing Solution 1 + 50 with distilled or deionised water
- Dilute Biotinylated Antigen 1 + 100 with Coating Buffer
- Make standard curve A - J from a 2-fold dilution series
- Dilute serum samples 1 + 1 with Incubation Buffer
- Dilute HRP - Antibody 1 + 100 with Incubation Buffer

Quick assay procedure

Add 100 µL Biotinylated Antigen solution into each assay well.

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Incubate 30 ±5 min at 18-22 °C with shaking (300 rpm).

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Wash five times with 300 µL Washing Solution.

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Add 20 µL standards, samples and controls in double determinations into assay wells.

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Add 100 µL HRP-Antibody solution into assay wells.

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Incubate 20 h ±1 h at 4-6 °C with shaking (300 rpm).

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Wash five times with 300 µL Washing Solution.

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Add 100 µL TMB into assay wells and incubate 15 ±2 min in darkness at 18-22 °C with shaking (300 rpm).

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Add 100 µL Stopping Solution into the assay wells.

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Read absorbance at 450 nm with 650 nm as reference.

Any questions? Get in touch with our scientific experts.

Contact us