

## Datasheet for ABIN6210274 **COL14A1 CLIA Kit**



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### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | COL14A1                |
| Reactivity:              | Human                  |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.156 ng/mL - 10 ng/mL |
| Minimum Detection Limit: | 0.156 ng/mL            |
| Application:             | ELISA                  |

### Product Details

|                    |                                                                                                                                     |
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| Purpose:           | Human Collagen Type XIV CLIA Kit is a Sandwich CLIA Kit for use with Serum, plasma, tissue homogenates and other biological fluids. |
| Sample Type:       | Plasma, Serum, Tissue Homogenate                                                                                                    |
| Analytical Method: | Quantitative                                                                                                                        |
| Detection Method:  | Chemiluminescent                                                                                                                    |
| Sensitivity:       | < 0.054 ng/mL                                                                                                                       |

### Target Details

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Target:           | COL14A1                                                   |
| Alternative Name: | Collagen Type XIV ( <a href="#">COL14A1 Products</a> )    |
| Pathways:         | <a href="#">Regulation of Muscle Cell Differentiation</a> |

## Application Details

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| Application Notes: | <p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p> |
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| Plate: | Pre-coated |
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| Restrictions: | For Research Use only |
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## Handling

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| Storage: | 4 °C/-20 °C |
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| Storage Comment: | Upon receipt, store the kit according to the storage instruction in the kit's manual. |
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| Expiry Date: | 6 months |
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