

## Certificates of Analysis

This document certifies that this product has met all of the quality control standards defined by Huabio.com.

### Human COL1A2, C-His Tag Protein

Product number: HA211385

Lot: HP64001417

Protein construction description: A DNA sequence encoding the human COL1A2 (P08123) (Gln 1121-Lys 1366) was expressed with a His tag at the C-terminus.

Purity: >95% as determined by SDS-PAGE.

Endotoxin: Less than 1.0 EU per  $\mu$ g by the LAL method.

Source: HEK293

Predicted molecular mass: 29.5 kD

Formulation: Lyophilized from a 0.2  $\mu$ m filtered solution of PBS, pH7.4, 5% Trehalose, 5% mannitol.

Reconstitution: Reconstitute at 250  $\mu$ g/ml in sterile water.

Storage: Please avoid repeated freeze-thaw cycles. Samples are stable for up to twelve months from date of receipt at -20°C to -80°C It is recommended that aliquot the reconstituted solution to minimize freeze-thaw cycles.

Approval:

Signature:



Date: 2025.11.14

For research use only, not for diagnostic or therapeutic use.