## **Datasheet**

Version: 8.0.0 Revision date: 16 Oct 2025



Human Procollagen Type I N-Terminal Propeptide (PINP) Peptide

Catalogue No.:abx652285

Human Procollagen I N-Terminal Propeptide (PINP) Peptide is a synthetic Human peptide.

Target: Procollagen Type I N-Terminal Propeptide (PINP)

Research Area: Metabolic Pathways, Hepatology, Bone Metabolism

Origin: Human

**Expression:** Synthetic

Tested Applications: BL

Host: Synthetic

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

**Purity:** > 95%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P02452 (UniProt, ExPASy)

Gene Symbol: COL1A1

GeneID: 1277

**KEGG:** hsa:1277

String: <u>9606.ENSP00000225964</u>

## **Datasheet**

Version: 8.0.0 Revision date: 16 Oct 2025



Molecular Weight: Calculated MW: 1633.8 Da

Sequence Fragment: Thr78-Pro93

Sequence: TKNCPGAEVP EGECCP

**Buffer:** Prior to lyophilization: PBS, pH 7.4.

**Concentration:** Prior to lyophilization: 5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

