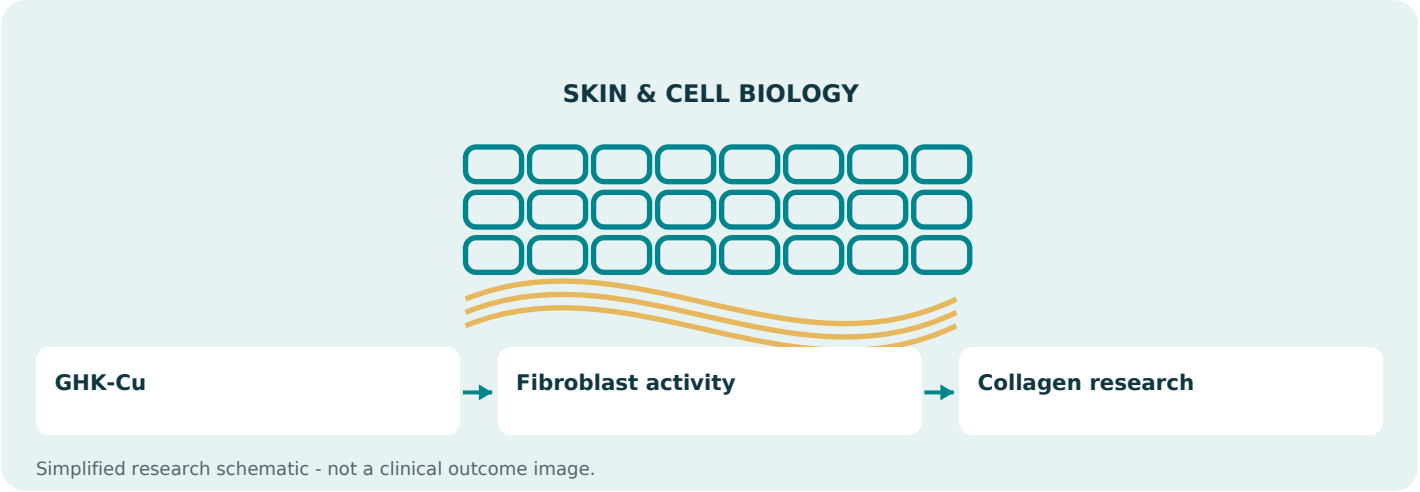
PEPTEXA LABORATORIES

OVER 10 YEARS
working with research peptides

EVERY BATCH INDEPENDENTLY TESTED IN EUROPE

GHK-CU

Glycyl-L-histidyl-L-lysine copper(II) complex



Simplified research schematic - not a clinical outcome image.

RESEARCH FOCUS

- **Collagen synthesis**
- **Connective-tissue remodelling**
- **Wound-repair biology**

WHAT IT IS

GHK-Cu is a copper-binding tripeptide. Research explores how it interacts with the cells and structural proteins involved in skin and connective-tissue maintenance.

HOW IT WORKS / HOW IT IS STUDIED

Fibroblasts produce collagen and other components of the extracellular matrix, the scaffold around cells. GHK-Cu has been investigated for its influence on this matrix-producing activity.

RESEARCH CONTEXT

Published work includes fibroblast cultures and experimental wound models. The findings help explain research interest in skin structure and repair.

SELECTED SCIENTIFIC REFERENCES

PubMed 3169264 - view study
PubMed 8227353 - view study

Research summaries describe the cited materials and study settings, not guaranteed product outcomes.

CONTACT PEPTEXA FOR MORE INFORMATION

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