

## **Product** Data Sheet

## Osteocalcin (37-49), human

 Cat. No.:
 HY-P3737

 CAS No.:
 89458-24-2

 Molecular Formula:
  $C_{75}H_{104}N_{20}O_{19}$  

 Molecular Weight:
 1589.75

Sequence Shortening: GFQEAYRRFYGPV

Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Osteocalcin (37-49), human is a peptide fragment of Osteocalcin. Osteocalcin (37-49), human has been used to detecte the intact human osteocalcin in HPLC purified plasma and peritoneal dialysate from patients with terminal renal insufficiency and in extracted human bone<sup>[1]</sup>.

## **REFERENCES**

[1]. Jüppner H, Hesch RD, et al. Radioimmunoassay for human osteocalcin using an antibody raised against the synthetic human (h37-49) sequence. Calcif Tissue Int. 1986 Nov;39(5):310-5.

Caution: Product has not been fully validated for medical applications. For research use only.

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Page 1 of 1