

Hepcidin-22 (human)

Cat. No.:	HY-P4372
CAS No.:	342790-22-1
Molecular Formula:	C ₉₉ H ₁₅₁ N ₂₉ O ₂₅ S ₉
Molecular Weight:	2436.02
Sequence:	Phe-Pro-Ile-Cys-Ile-Phe-Cys-Cys-Gly-Cys-Cys-His-Arg-Ser-Lys-Cys-Gly-Met-Cys-Cys-Lys-Thr (Disulfide bridge: Cys4- Cys 10,Cys7-Cys20,Cys8- Cys 19,Cys11- Cys 16)
Sequence Shortening:	FPICIFCCGCCHRSKCGMCCKT (Disulfide bridge: Cys4- Cys 10,Cys7-Cys20,Cys8- Cys 19, Cys11- Cys 16)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Hepcidin-22 (human) is an inactive degradation product of hepcidin-25 that is present in the urine^[1].

REFERENCES

[1]. Kroot JJ, et al. Hepcidin in human iron disorders: diagnostic implications. Clin Chem. 2011 Dec;57(12):1650-69.

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

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