

Bass hepcidin

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| Cat. No.: | HY-P5736 |
| Molecular Formula: | C ₈₆ H ₁₂₇ N ₂₉ O ₂₅ S ₉ |
| Molecular Weight: | 2255.69 |
| Sequence: | Gly-Cys-Arg-Phe-Cys-Cys-Asn-Cys-Cys-Pro-Asn-Met-Ser-Gly-Cys-Gly-Val-Cys-Cys-Arg-Phe (Disulfide bridge:Cys42-Cys19;Cys5-Cys8;Cys6-Cys15;Cys9-Cys18) |
| Sequence Shortening: | GCRFCCNCCPNMSGGVCCRF (Disulfide bridge:Cys42-Cys19;Cys5-Cys8;Cys6-Cys15;Cys9-Cys18) |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

BIOLOGICAL ACTIVITY

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| Description | Bass hepcidin is an antimicrobial activity against Escherichia coli. ^[1] |
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REFERENCES

[1]. Shike H, et al. Bass hepcidin is a novel antimicrobial peptide induced by bacterial challenge. Eur J Biochem. 2002 Apr;269(8):2232-7.

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

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