

Dynorphin A (1-13) amide

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| Cat. No.: | HY-P5061 |
| CAS No.: | 79515-34-7 |
| Molecular Formula: | C ₇₅ H ₁₂₇ N ₂₅ O ₁₄ |
| Molecular Weight: | 1602.97 |
| Sequence: | Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-NH ₂ |
| Sequence Shortening: | YGGFLRRIRPKLK-NH ₂ |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

BIOLOGICAL ACTIVITY

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| Description | Dynorphin A (1-13) amide is an endogenous opioid peptide that antagonizes morphine-induced analgesia ^[1] . |
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REFERENCES

[1]. Woo S, et al. Dynorphin(1-10)amide: a potent and selective analog of dynorphin(1-13). Life Sci. 1982 Oct 18-25;31(16-17):1817-20.

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

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