

## Hirugen

Cat. No.:	HY-P2023
CAS No.:	121822-23-9
Molecular Formula:	C <sub>65</sub> H <sub>91</sub> N <sub>13</sub> O <sub>28</sub> S
Molecular Weight:	1534.55
Sequence:	Asn-Gly-Asp-Phe-Glu-Glu-Ile-Pro-Glu-Glu-{SO3H-Tyr}-Leu
Sequence Shortening:	NGDFEEIPEE-{SO3H-Tyr}-L
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Hirugen is a derivative of hirudin, an anticoagulant protein found in leeches <sup>[1]</sup> .
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### REFERENCES

[1]. E Glusa, et al. Desulfated Hirugen (Hirudin 54-65) Induces Endothelium-Dependent Relaxation of Porcine Pulmonary Arteries. Thromb Haemost. 1994 Aug;72(2):318-21.

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

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