

Interleukin-6 fragment (human)

Cat. No.:	HY-P4720
CAS No.:	145990-81-4
Molecular Formula:	C ₁₇₉ H ₂₈₁ N ₄₅ O ₅₈ S
Molecular Weight:	4023.48
Sequence:	Ile-Ile-Thr-Gly-Leu-Leu-Glu-Phe-Glu-Val-Tyr-Leu-Glu-Tyr-Leu-Gln-Asn-Arg-Phe-Glu-Ser-Ser-Glu-Glu-Gln-Ala-Arg-Ala-Val-Gln-Met-Ser-Thr-Lys
Sequence Shortening:	IITGLLEFEVYLEYLQNRFESEEQARAVQMSTK
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Interleukin-6 fragment (human) is a pleiotropic cytokine produced by lymphocytes and non-lymphocytes. The Interleukin-6 fragment (human) coding gene is located on human chromosome 7, with a length of approximately 5 kilobases. Interleukin-6 fragment (human) has potential applications in immune response, acute response, inflammation, tumors, and hematopoiesis^[1].

REFERENCES

[1]. Song M, Kellum J A. Interleukin-6[J]. Critical care medicine, 2005, 33(12): S463-S465.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA