

TGF α (1-50) (rat)

Cat. No.:	HY-P4976
CAS No.:	89899-53-6
Molecular Formula:	C ₂₄₄ H ₃₆₁ N ₇₁ O ₇₁ S ₆
Molecular Weight:	5617.3
Sequence:	Val-Val-Ser-His-Phe-Asn-Lys-Cys-Pro-Asp-Ser-His-Thr-Gln-Tyr-Cys-Phe-His-Gly-Thr-Cys-Arg-Phe-Leu-Val-Gln-Glu-Glu-Lys-Pro-Ala-Cys-Val-Cys-His-Ser-Gly-Tyr-Val-Gly-Val-Arg-Cys-Glu-His-Ala-Asp-Leu-Leu-Ala (Disulfide bridge:Cys8-Cys21;Cys16-Cys32;Cys34-Cys43)
Sequence Shortening:	VSHFNKCPDSHTQYCFHGTCRFLVQEEKPACVCHSGYVGVRCHEADLLA (Disulfide bridge:Cys8-Cys21;Cys16-Cys32;Cys34-Cys43)
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

TGF α (1-50) (rat) TGF alpha (1-50) (rat) is an anti-inflammatory peptide useful in the study of inflammation and immunity^[1].

REFERENCES

[1]. Hazarika P, et al. Epitope mapping of alpha-transforming growth factor: evidence of an immunodominant region. Life Sci. 1988;42(24):2525-31.

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

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