Product Data Sheet

YIGSR

Cat. No.: HY-P0132 CAS No.: 110590-64-2 Molecular Formula: $C_{26}H_{42}N_8O_8$ Molecular Weight: 594.66

Sequence: Tyr-Ile-Gly-Ser-Arg

Sequence Shortening: YIGSR
Target: Others
Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

NH₂ H OH OH

BIOLOGICAL ACTIVITY

Description YIGSR is a peptide that can inhibit the tumour growth and metastasis of leukaemic cells^[1].

REFERENCES

[1]. N Yoshida, et al. The laminin-derived peptide YIGSR (Tyr–Ile–Gly–Ser–Arg) inhibits human pre-B leukaemic cell growth and dissemination to organs in SCID mice. Br J Cancer. 1999 Aug; 80(12): 1898–1904.

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

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