

Product Data Sheet

STAT3-IN-23

Cat. No.: HY-P10113 CAS No.: 286465-26-7 Molecular Formula: $C_{36}H_{61}N_8O_{12}P$ Molecular Weight: 828.89

Sequence: Pro-{Tyr(PO3H2)}-Leu-Lys-Thr-Lys

Sequence Shortening: P-{Tyr(PO3H2)}-LKTK

Target: STAT

Pathway: JAK/STAT Signaling; Stem Cell/Wnt

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

Analysis.

BIOLOGICAL ACTIVITY

STAT3-IN-23 (PY*LKTK) is a potent STAT3 inhibitor^[1]. Description

REFERENCES

[1]. Tianhong Wang, et al. Regulation of the innate and adaptive immune responses by Stat-3 signaling in tumor cells. Nat Med. 2004 Jan;10(1):48-54.

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

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