

2-CTC Resin

Cat. No.:	HY-142104
CAS No.:	934816-82-7
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

2-CTC Resin

BIOLOGICAL ACTIVITY

Description

2-CTC Resin is an alkaline protein that has been used to study metabolic disorders in prostate cancer cells. It can be used as a reaction solution of terminal residues and adenine nucleotides to form cyclic peptides. 2-CTC Resin is one of the most commonly used and versatile resins available for large-scale production of peptides^{[1][2]}.

REFERENCES

- [1]. Román T, et al. Improving 2-Chlorotrityl Chloride (2-CTC) Resin Activation. *Methods Protoc.* 2023 Sep 8;6(5):82.
- [2]. Nezir AE, et al. Synthesis and evaluation of tumor-homing peptides for targeting prostate cancer. *Amino Acids.* 2021 May;53(5):645-652.

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

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