

Chymotrypsinogen

Cat. No.:	HY-P2942
CAS No.:	9035-75-0
Target:	Ser/Thr Protease
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Chymotrypsinogen

BIOLOGICAL ACTIVITY

Description	Chymotrypsinogen is an inactive precursor of Chymotrypsin (HY-108910). Chymotrypsin is a serine protease produced by the pancreas ^{[1][2]} .
In Vivo	Chymotrypsinogen has been used in tissue repair due to their ability to resolve inflammatory symptoms ^[2] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

- [1]. WALSH, KA, et, al. TRYPSINOGEN AND CHYMOTRYPSINOGEN AS HOMOLOGOUS PROTEINS. Proc Natl Acad Sci U S A. 1964 Oct;52(4):884-9.
- [2]. González-Titos A, et, al. Trypsinogen and chymotrypsinogen: potent anti-tumor agents. Expert Opin Biol Ther. 2021 Dec;21(12):1609-1621.

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

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