

5-FAM-Amylin (human)

Cat. No.:	HY-P4732
CAS No.:	1678414-71-5
Molecular Formula:	$C_{186}H_{271}N_{51}O_{61}S_2$
Molecular Weight:	4261.58
Sequence:	{5-FAM}-Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH ₂ (Disulfide bridge: Cys2-Cys7)
Sequence Shortening:	{5-FAM}-KCNTATCATQRLANFLVHSSNNFGAILSSSTNVGSNTY-NH ₂ (Disulfide bridge: Cys2-Cys7)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

5-FAM-Amylin (human) is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development^[1].

REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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

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