

Fluorescent Substrate for Pro-Specific Proteases

Cat. No.:	HY-P3948
CAS No.:	142689-23-4
Molecular Formula:	C ₄₂ H ₄₉ N ₉ O ₁₄
Molecular Weight:	903.89
Sequence Shortening:	Abz-GAAPFY(NO ₂)D
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Fluorescent Substrate for Pro-Specific Proteases is a fluorescent substrate of pro-specific proteases. Fluorescent Substrate for Pro-Specific Proteases can be used to detect the hydrolysis rate and activity of target enzyme^[1].

REFERENCES

[1]. Szwajcer-Dey E, et al. Proline-specific endopeptidases from microbial sources: isolation of an enzyme from a Xanthomonas sp. J Bacteriol. 1992 Apr;174(8):2454-9.

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

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