Product Data Sheet

Ac-Gly-Pro-AFC

 Cat. No.:
 HY-P4448

 CAS No.:
 886993-02-8

 Molecular Formula:
 $C_{19}H_{18}F_3N_3O_5$

 Molecular Weight:
 425.36

Sequence: Ac-Gly-{Pro-AFC}
Sequence Shortening: Ac-G-{Pro-AFC}

Target: Others
Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Ac-Gly-Pro-AFC is a fluorogenic substrate for the determination of fibroblast activation protein (FAP) endopeptidase activity

REFERENCES

[1]. Conrad Yap Edosada, et al. Selective inhibition of fibroblast activation protein protease based on dipeptide substrate specificity. J Biol Chem. 2006 Mar 17;281(11):7437-44.

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

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