

## **Product** Data Sheet

# Fmoc-Cys-Asp10 TFA

Cat. No.: HY-P3497A

Molecular Formula:  $\mathsf{C}_{60}\mathsf{H}_{68}\mathsf{F}_{3}\mathsf{N}_{11}\mathsf{O}_{36}\mathsf{S}$ 

Molecular Weight: 1608.29

Sequence Shortening: {Fmoc}-CDDDDDDDDD Target: Amino Acid Derivatives

Pathway: Others

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

### **BIOLOGICAL ACTIVITY**

Description

Fmoc-Cys-Asp10 (TFA) is a non-releasable oligopeptide linker, involves in the synthesis of releasable oligopeptide linker. Releasable oligopeptide linker can be used to deliver agent to a bone fracture-homing oligopeptide and reduces fractured femur healing times<sup>[1]</sup>.

#### **REFERENCES**

[1]. Wang M, et al. Bone-Fracture-Targeted Dasatinib-Oligoaspartic Acid Conjugate Potently Accelerates Fracture Repair. Bioconjug Chem. 2018 Nov 21;29(11):3800-3809.

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

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