

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## WSHPQFEKWSHPQFEK TFA

Cat. No.: HY-P5768A

Molecular Formula:  $C_{100}H_{132}N_{26}O_{25}.xC_2HF_3O_2$ 

Sequence: Trp-Ser-His-Pro-Gln-Phe-Glu-Lys-Trp-Ser-His-Pro-Gln-Phe-Glu-Lys

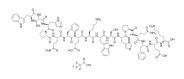
Sequence Shortening: WSHPQFEKWSHPQFEK

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

WSHPQFEKWSHPQFEK TFA is an oligopeptide that can link proteins and dsDNA molecules in an efficient, rapid and specific manner. WSHPQFEKWSHPQFEK TFA can be used to construct DNA-protein hybrids $^{[1]}$ .

## **REFERENCES**

[1]. Moayed F, et al. A polypeptide-DNA hybrid with selective linking capability applied to single molecule nano-mechanical measurements using optical tweezers. PLoS One. 2013;8(1):e54440.

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

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