# **Product** Data Sheet

## 5-Tamra-DRVYIHP

Cat. No.: HY-P0030 Molecular Formula:  $C_{66}H_{84}N_{14}O_{15}$ Molecular Weight: 1313.46

Sequence: 5-Tamra-Asp-Arg-Val-Tyr-Ile-His-Pro

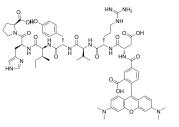
5-Tamra-DRVYIHP Sequence Shortening: Target: Fluorescent Dye

Pathway: Others

Storage: Sealed storage, away from moisture

> Powder -80°C 2 years -20°C 1 year

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



## **SOLVENT & SOLUBILITY**

In Vitro

H<sub>2</sub>O: 10 mg/mL (7.61 mM; Need ultrasonic and warming)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	0.7613 mL	3.8067 mL	7.6135 mL
	5 mM	0.1523 mL	0.7613 mL	1.5227 mL
	10 mM			

Please refer to the solubility information to select the appropriate solvent.

## **BIOLOGICAL ACTIVITY**

Description

5-Tamra-DRVYIHP i a Peptide with TAMRA labeling oligonucleotide.

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

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