





A Geno Technology, Inc. (USA) brand name

OneQuant™ HOOK™ NHS-dPEG₄-Biotin

(Cat. # 786-700)



INTRODUCTION

 $\mathsf{NHS}\text{-}\mathsf{dPEG_4}\text{-}\mathsf{Biotin}$ is a commonly used amine reactive biotin-labeling reagent. OneQuant HOOK $\mathsf{NHS}\text{-}\mathsf{dPEG_4}\text{-}\mathsf{Biotin}$ are single aliquots of $\mathsf{NHS}\text{-}\mathsf{dPEG_4}\text{-}\mathsf{Biotin}$ reagent in convenient, premeasured microtubes. Each microtube contains 1mg of the biotin reagent. Simply dissolve one vial with appropriate solvent and add to the reaction.

SPECIFICATIONS

Formula: C₂₅H₄₀O₁₀N₄S
Molecular Weight: 588.67

• Spacer Arm (Å): 29

Reactive Group: NHS-esterMembrane Permeable: NO

• Water Soluble: YES

• Cleavable/ Reversible: NO

• Reaction pH: 7-9

ITEM(S) SUPPLIED (Cat. # 786-700)

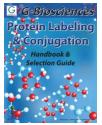
Description	Size
OneQuant [™] HOOK [™] NHS-dPEG4-Biotin	1mg/vial, 1 strip of 8 vials

STORAGE CONDITIONS

It is shipped at ambient temperature. Upon receipt store product at 4°C protected from moisture. Stable for one year.

RELATED PRODUCTS

Download our Protein Labeling and Conjugation Handbook.



http://info.gbiosciences.com/complete-protein-labeling-conjugation-handbook

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