

## Description

This biotinylated peptide contains glutamic acid (Glu) and tyrosine (Tyr) at a ratio of 4:1 (Glu:Tyr). This biotinylated peptide was generated for use as substrate in a tyrosine kinase assays, and also can serve as a positive control in tyrosine phosphatase assays.

## Quality Control

The quality of the biotinylated peptide was evaluated by reverse-phase HPLC and by mass spectrometry.

## Peptide Core Sequence

Glu:Tyr 4:1

## Molecular Weight

3250 daltons

## Directions for Use

The phosphorylated form of the peptide can be detected with the Phospho-Tyrosine Mouse mAb (P-Tyr-100) #9411.