#1315 Store at -20°C

PYK2 (Tyr402) Biotinylated Peptide

☑ 1.25 ml at 6 µM

Cell Signaling TECHNOLOGY®

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For Research Use Only. Not For Use In Diagnostic Procedures.

Description: This biotinylated peptide contains the residues surrounding Tyr402 of Pyk2. It was generated for use in CST's HTScan® kinase assay kits, but may also serve as a substrate in other heterogeneous or homogeneous kinase assays.

Peptide Core Sequence: SDIY*AEI

Molecular Weight: 2166 daltons

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

Dirctions for Use: The phosphorylated form of the peptide can be detected with the Phospho-Tyrosine Mouse mAb (P-Tyr-100) #9411. Sample kinase assay protocols can be found on corresponding kinase assay kit data sheets (see Companion Products).

Storage: Supplied in 0.0001% DMSO. Store at -20°C.

Companion Products:

Tyrosine Kinase Substrate Screening Kit #7450

Phospho-Tyrosine Mouse mAb (P-Tyr-100) #9411

HTScan® FGF Receptor 1 Kinase Assay Kit #7420

HTScan® HER4/ErbB4 Kinase Assay Kit #7725

HTScan® FGF Receptor 4 Kinase Assay Kit #7737

HTScan® Met Kinase Assay Kit #7440

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