

Pyk2 (Tyr881) Biotinylated Peptide

1.25 ml at 6 μ M



Cell Signaling
TECHNOLOGY®

Orders ■ 877-616-CELL (2355)
orders@cellsignal.com

Support ■ 877-678-TECH (8324)
info@cellsignal.com

Web ■ www.cellsignal.com

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This product is for *in vitro* research use only and is not intended for use in humans or animals.

Description: This biotinylated peptide contains the residues surrounding Tyr881 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: DLVY*LNV

Molecular Weight: 2290 daltons

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

Directions on 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:

HTScan® Csk Kinase Assay Kit #7802

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

Tyrosine Kinase Substrate Screening Kit #7450