

# PAK1 (Ser144)/ PAK2 (Ser141) Biotinylated Peptide

✓ 1.25 ml at 6 µM



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

**Description:** This biotinylated peptide contains the residues surrounding serine 144 of PAK1 and serine 141 of PAK2. 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:** QKYMS\*FT

**Molecular Weight:** 1775 daltons

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

**Notes on Use:** The phosphorylated form of the peptide can be detected with the Phospho-(Ser/Thr) Phe Antibody (#9631). 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:**

Serine/Threonine Kinase Substrate Screening Kit #7400

Phospho-(Ser/Thr) Phe Antibody #9631

HTScan™ IKKε Kinase Assay Kit #7556