

#1024

Store at -20°C

PKA (Thr197) 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 threonine 197 of PKA. 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: RTWT*LCG

Molecular Weight: 2205 daltons

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

Directions for Use: The phosphorylated form of the peptide can be detected with the Phospho-PKA C (Thr197) Antibody #4781. 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-PKA C (Thr197) Antibody #4781

HTScan™ PDK1 Kinase Assay Kit #7577