

# CREB (Ser133) 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 133 of CREB. 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:** RRPS\*YRK

**Molecular Weight:** 2326 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 Substrate (RRXS/T) (100G7) Rabbit mAb. 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

HTScan™ NEK2 Kinase Assay Kit #7555