

Store at -20°C

#1343

Aurora A/AIK (Thr288) Biotinylated Peptide

1.25 ml at 6 µM



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new 08/05

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 threonine 288 of Aurora A/AIK. 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: RRTT*LCG

Molecular Weight: 1954 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 #9624. 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 Substrate (RRXS/T) (100G7) Rabbit mAb #9624

HTScan™ DAPK1 Kinase Assay Kit #7648

DAPK1 Kinase #7647