

Synthetic peptide (RRRFRPASPLRGPPK)

Cat. No. DYRKtide-206 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Synthetic peptide substrate evaluated for DYRK family assay.
Description	The synthetic peptide (RRRFRPASPLRGPPK) contains a serine/threonine protein kinase phosphorylation site and is routinely evaluated as a substrate for DYRK family kinases.
Form	1mg of peptide supplied as a lyophilized powder.
Molecular Mass	1791.15
AA Sequence	RRRFRPASPLRGPPK
Purity	The purity was determined to be 95.31% by HPLC analysis.
Applications	Kinase Assay
Stability	1 year at -20 centigrade from the date of shipment
Storage	Store product at -20 centigrade. For optimal storage, aliquot diluted product into smaller quantities and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Reconstitution	Dilute peptide in 20mM Tris-HCl, pH 7.5 solution to a final concentration of 1mg/ml.

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