Generic Kinase Assay

Abstract

The present invention relates to a method of determining kinase or phosphatase activity based on a three parts system. The method comprises contacting a binding partner which can bind phosphorylated peptides, a detection molecule and a substrate peptide. Determination of activities is achieved by measuring energy transfer between an energy donor and an energy acceptor that are present on the detection molecule and the substrate molecule.

(FIG. 1)

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