

DATASHEET

Version: 2016-08-18

Myelin Basic Protein (MBP) (synthetic)**Cat. No.:** RP10314-5**Size:** 5 mg**Alias:** MBP**Description:**

The synthetic peptide Myelin Basic Protein (QKRPSQRSKYL) can be used as a substrate for protein kinase C (PKC) in vitro kinase assay and negative controls. It is phosphorylated by PKC with a K_m of 7 μ M.

Sequence (one-letter code):

QKRPSQRSKYL

Sequence (three-letter code):

{GLN}{LYS}{ARG}{PRO}{SER}{GLN}{ARG}{SER}{LYS}{TYR}{LEU}

Formula: $C_{60}H_{103}N_{21}O_{17}$ **Molecular Weight:** 1,390.5**Purity:** > 95%**Storage:**

Store at -20°C

Note:

*For Non-Clinical Research Use Only *

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