

MAP kinase substrate (MBP)

Cat. No. CSUB-0867

Lot. No. (See product label)

Introduction

Description

MAP kinase substrate (MBP) is a peptide substrate for ERK 1 and ERK 2 MAP kinases. Sequence contains amino acids 95-98 of myelin basic protein (MBP) including Thr 97 within the Pro-X-Ser/Thr-Pro MAP kinase substrate consensus sequence phosphorylation site.

Applications

A peptide substrate for ERK 1 and ERK 2 MAP kinases

Synonyms

MAP Kinase Substrate 2 (Myelin Basic Protein 90-98); APRTPGGRR; MBP MAPK Substrate

Product Information

Form

Solid

Molecular Weight

967.1

Purity

>95% pure by HPLC

Solubility

Soluble in water.

Substrates

PKA

Storage and Shipping Information

Storage

Store at -20° C