PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

CaMKIV (V192) Peptide

Cat No.: BS1517P

Background

Ca2+/calmodulin dependent protein kinase type IV (CAMKIV) belongs to the serine/threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This enzyme is a multifunctional serine/threonine protein kinase with limited tissue distribution, that has been implicated in transcriptional regulation in lymphocytes, neurons and male germ cells.

Swiss-Prot

Q16566

Applications

Blocking

Specificity

This peptide can be used with studies using BS1517 CaMKIV (V192) pAb.

Purification & Purity

Synthetic peptide CaMKIV (V192). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.