abcam

Product datasheet

AMARA substrate peptide for SIK + AMPK ab204852

1 References

製品の詳細

製品名 AMARA substrate peptide for SIK + AMPK

精製度 > 98 % HPLC.

Animal free No

由来 Synthetic

配列 AMARAASAAALARRR

配列の追加情報 The AMARA substrate peptide sequence (AMARAASAAALARRR) is routinely evaluated as a

substrate for SIK and AMPK.

製品の詳細 AMPK + SIK peptide

特性

Our Abpromise guarantee covers the use of ab204852 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション Functional Studies

HPLC

製品の状態 Lyophilized

備考 The AMARA substrate peptide can be utilized as a substrate for protein kinases such as SIK and

AMPK family members in kinase assays.

ab204852 (AMARA substrate peptide for SIK + AMPK) can be utilized as a substrate for the

following active protein kinases:

<u>ab136351</u> (Active human SIK3 protein fragment)
<u>ab195112</u> (Active human Snf1lk protein fragment)
<u>ab89856</u> (Active human Snf1lk2 full length protein)

保存方法および安定性

Shipped at 4°C. Store at -20°C. Avoid freeze / thaw cycle.

再構成

Dilute peptide in 25mM Tris-HCL buffer (pH 7.5) to a final concentration of 1mg/ml

関連情報

関連性

Serine/threonine-protein kinase SIK1, 2 and 3. 5'-AMP-activated protein kinase catalytic subunit alpha-1 and -2; 5'-AMP-activated protein kinase subunit beta-1 and -2; 5'-AMP-activated protein kinase subunit gamma-1, -2 and -3.

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